

# TM 11-5820-350-35P

DEPARTMENT OF THE ARMY TECHNICAL MANUAL

---

FIELD AND DEPOT MAINTENANCE REPAIR  
PARTS AND SPECIAL TOOLS LIST

AMPLIFIER, RADIO FREQUENCY

AM-1154/G, AM-1154A/G

CONTROL, AMPLIFIER C-1637/GR

C-1637A/GR, AND POWER

SUPPLY PP-1234/G



HEADQUARTERS, DEPARTMENT OF THE ARMY

DECEMBER 1959







TECHNICAL MANUAL

No. 11-5820-350-35P

HEADQUARTERS,  
DEPARTMENT OF THE ARMY  
WASHINGTON 25, D. C., 11 December 1959

# AMPLIFIER, RADIO FREQUENCY AM-1154/G, AM-1154A/G; CONTROL, AMPLIFIER C-1637/GR, C-1637A/GR AND POWER SUPPLY PP-1234/G

Paragraph Page

## SECTION I. INTRODUCTION

Scope.....	1	1
Stockage.....	2	2
Requisitioning information.....	3	2
Additional repair parts.....	4	3
Critical items.....	5	3
Electron tubes.....	6	3
Other service stock number.....	7	3
References.....	8	3
Abbreviations.....	9	3
Comments or suggestions.....	10	3
II. FUNCTIONAL PARTS LIST.....		4

## SECTION I

## INTRODUCTION

## 1. Scope

a. This manual lists the quantities of repair parts for third and fourth echelon field maintenance and is a basis for requisitioning authorized parts. It is also a guide for fifth echelon in establishing initial levels of spare parts.

b. Columns are as follows:

- (1) *Source, maintenance, and recoverability code.* Source, maintenance, and recoverability codes indicate the technical service responsible for supply, the echelons where an item is stocked, echelons where an item is installed or repaired, and whether an item is repairable or salvageable. The source code column is divided into four

columns. Symbols are used in these four columns as follows:

- (a) *Column A.* The numbers in this column indicate the technical service responsible for supply. AR 310-2 defines the basic numbers used to identify the technical services. The number 11 (the Signal basic number) is not used, if the part is supplied by Army Signal; instead the column is blank.
- (b) *Column B.* This indicates the point within the maintenance system that the part is available. Symbols used are—P indicates that the repair part is a high mortality part; pro-

\*This manual supersedes so much of TM 11-5820-209-35P, 20 May 1959, as pertains to AM-1154/G, C-1637/GR, and PP-1234/G.



cured by technical services, stocked in and supplied from the technical service depot system, and authorized for use at indicated maintenance echelons. P1 indicates that the repair part is a low mortality part; procured by technical services, stocked only in and supplied from technical service key depots, and authorized for installation at indicated maintenance echelons.

- (c) *Column C.* This indicates the lowest maintenance echelon authorized to install the part. Symbols used indicate the following:

O—Organizational maintenance

(1st and 2d echelon).

F—Field maintenance

(3d echelon).

H—Field maintenance

(4th echelon).

D—Depot maintenance

(5th echelon).

- (d) *Column D.* Symbols in this column indicate whether the item is repairable or salvageable, as follows:

R—indicates that the part or assembly is economically repairable and is supplied, when available, on an exchange basis.

S—indicates that the part or assembly may be placed in "ready-for-issue" condition by cleaning, replating, anodizing, adjusting, welding, etc.

- (2) *Federal stock number.* The Stock Number column lists the 11-digit Federal stock number.

- (3) *Designation by model.* The dagger (†) indicates the model in which the part is used.

- (4) *Description.* Nomenclature or the standard item name and brief identifying data for each item is listed in this column. When requisitioning, enter the nomenclature and description on the requisition.

- (5) *Unit of issue.* The unit of issue is the supply term applied to the smallest quantity by which the individual item is counted for procurement, storage,

requisitioning, allowances, and issue purposes.

- (6) *Expendability.* Expendable items are indicated by the letter X; nonexpendable items are indicated by NX.

- (7) *Quantity incorporated in unit.* This column lists the quantity of each particular part found in a given assembly, component, or equipment.

- (8) *Field (third echelon).* The numbers in these columns indicate quantities of repair parts authorized for initial stockage for use in the third echelon maintenance and in supply support to second echelon. Quantities are based on 100 equipments to be maintained for a 15-day period.

- (9) *Field (fourth echelon).* The numbers in this column indicate quantities of repair parts authorized for initial stockage for use in fourth echelon maintenance. The quantities are based on 100 equipments to be maintained for a 15-day period.

- (10) *Depot (fifth echelon).* The numbers in this column indicate quantities of repair parts authorized for depot maintenance and for initial stockage for maintenance, and for supply support to lower echelons. The entries are based on the quantity required for rebuild of 100 equipments.

- (11) *Illustration.* The Item No. column lists the reference designations that appear on the part in the equipment. These same designations are also used on any illustrations of the equipment.

## 2. Stockage

When this equipment is used by signal service organizations organic to the theater headquarters or communication zones to provide theater communications, those repair parts authorized up to and including fourth echelon are authorized for stockage by the organization operating this equipment.

## 3. Requisitioning Information

a. The allowance factors are based on 100 equipments. In order to determine the number of parts authorized for initial stockage for the specific number of equipments supported, the



following formula will be used and carried out to two decimal places:

$$\text{Specific number of equipments supported} \times \frac{\text{allowance factor}}{100} =$$

Number of parts authorized for initial stockage.

b. Fractional values obtained from above computation will be rounded to whole numbers as follows:

- (1) When the total number of parts authorized is less than 0.5, the quantity authorized will be zero.
- (2) When the total number of parts authorized is between 0.5 and 1.0, the quantity authorized will be one.
- (3) For all values above one, fractional values below 0.5 will revert to lower whole number and fractional value 0.5 and above will advance to the next higher whole number.
- (4) When the allowance factor listed in the third echelon column is in parentheses ( ), a quantity of one is authorized for initial stockage even though the computed quantity is less than 0.5.

c. The quantities determined in accordance with the above computation represent the initial stockage for a 15-day period.

#### 4. Additional Repair Parts

Additional items not expected to fail during the first year, but which may be required to perform authorized field maintenance in subsequent years are identified by an asterisk (\*) and are to be requisitioned as required for immediate use only. Refer to AR 700-18.

#### 5. Critical Items

A zero slash (Ø) in the description column indicates items that are expected to fail during the first year; also items that will make the equipment inoperative if they fail. (Do not confuse the symbol (Ø) with P and P1 source code symbols (par. 1b(1)(b)). P or P1 indi-

cates mortality according to overall demand on the supply system; (Ø) indicates relative mortality of items within this equipment.

#### 6. Electron Tubes

The consumption rates given for tubes are conservative theoretical estimates, and are provided for use only where no better information, such as data based on operating experience, is available. These figures are based on levels and requirements for equipment actually in use, not on authorizations or equipment stored in depots.

#### 7. Other Service Stock Numbers

Other service items listed herein are authorized in accordance with AR 700-51.

#### 8. References

A maintenance allocation chart showing all repair operations authorized to be performed by the respective echelons of maintenance is contained in TM 11-5820-350-20P. Additional instructions concerning maintenance of this equipment are contained in TM 11-5820-350-10P.

#### 9. Abbreviations

AH&H....Arrow-Hart & Hegeman Electric Co.  
Assy.....assembly  
ASTM....American Society for Testing Materials  
Buss.....Bussman Mfg. Co.  
Centralab. Centralab Div., Globe Union, Inc.  
CH.....Cutler-Hammer, Inc.  
cond.....conductor  
cont.....contact  
Dialco....Dial Light Co. of America, Inc.  
GE.....General Electric Co.  
IPCo.....Industrial Product Co.  
RBM Div .R.B.M. Mfg. Co.  
RCA.....Radio Corp. of America  
xtal.....crystal

#### 10. Comments or Suggestions

Any comments concerning omissions and discrepancies in this manual will be prepared on DA Form 2028 and forwarded direct to Commanding Officer, U. S. Army Signal Equipment Support Agency, Fort Monmouth, N. J.  
ATTN: SIGFM/ES-ML.



## 4

(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)	(10)	(11)		(12)
SOURCE MAINTENANCE. AND RECOVERABILITY CODE		FEDERAL STOCK NUMBER	DESIGNATION BY MODEL	DESCRIPTION	UNIT OF ISSUE	EXPENDABILITY	QUANTITY INCORPORATED IN UNIT	FIELD		15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS	DEPOT	ILLUSTRATIONS		ITEM NO
								3RD	4TH			FIGURE NO		
A	B	C	D											
			J 2											
				AMPLIFIER, RADIO FREQUENCY AM-1154/G; AM-1154A/G; CONTROL, AMPLIFIER C-1637/GR; C-1637A/GR; POWER SUPPLY PP-1234/G										
				AMPLIFIER, RADIO FREQUENCY, AM-1154/G; AM-1154A/G										
				NOTE: Column No. 1 refers to AM-1154/G; column No. 2 refers to AM-1154A/G										
				AMPLIFIER, RADIO FREQUENCY AM-1154/G; AM-1154A/G	ea	NX								
P1	O		+	ADAPTER, CONNECTOR UG-635/U; Collins part/dwg 359 9201 00 0	ea	X	2	0.2	0.1		6		E5504 E5507 E5505	
P1	F		+	ADAPTER, SWITCH ACTUATOR; Collins part/dwg 540 5344 00	ea	X	1	0.2	0.1		4			
P1	F	R	+	ARMETER: MIL type MR35W003RLAA 0	ea	NX	2	(0.2)	0.1		6		M5101 M5102 M5005	
P1	F	R	+	ARMETER: Weston Model 733; Collins part/dwg 451 0030 00 0	ea	NX	1	(0.2)	0.1		4			
P1	F	R	+	ARMETER: MIL type MR36W003DCAAR; Collins part/dwg 477 0034 00 0	ea	NX	1	(0.2)	0.1		4		M5003	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	2	(0.2)	0.1		6		M5001 M5002 M5004	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4		D3131 thru D3134	
P1	F	R	+	ARMETER: Collins part/dwg 476 0060 00 0	ea	NX	1	(0.2)	0.1		4</			

AM-1154/G; AM-1154A/G; C-1637/GR; C-1637A/GR; PP-1234/G











(12)

(11)

(10)

(9)

(8)

(7)

(6)

(5)

(4)

(3)

(2)

(1)

(1)			(2)		(3)		(4)		(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
SOURCE MAINTENANCE AND RECOVERABILITY CODE			FEDERAL STOCK NUMBER		DESIGNATION BY MODEL		DESCRIPTION		UNIT OF ISSUE	EXPENDABILITY	QUANTITY INCORPORATED IN UNIT	FIELD		DEPOT	ILLUSTRATIONS	
A	B	C D	1	2								3RD	4TH	5TH	FIGURE NO	ITEM NO.
	P1	F					AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)									
									ea	X	1	(0.2)	0.1	4		C5401
									ea	X	1	(0.2)	0.1	4		C2930
									ea	X	2	(0.2)	0.1	6		C2923 C2954
									ea	X	1	(0.2)	0.1	4		C5057
									ea	X	1	(0.2)	0.1	4		C2960
									ea	X	1	(0.2)	0.1	6		C2991
									ea	X	1	(0.2)	0.1	6		C5215
									ea	X	1	(0.2)	0.1	4		C2961
									ea	X	2	(0.2)	0.1	6		C2909 C2962
									ea	X	1	0.2	0.1	4		C2922
									ea	X	1	0.2	0.1	4		C5056
									ea	X	2	(0.2)	0.1	6		C2915 C2925
									ea	X	2	(0.2)	0.1	6		C2935 C2939
									ea	X	1	(0.2)	0.1	4		C2907
									ea	X	1	(0.2)	0.1	4		C2921
									ea	X	1	(0.2)	0.1	4		C2953
									ea	X	1	(0.2)	0.1	4		C2953 C5050

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G



(1) SOURCE MAINTENANCE AND RECOVERABILITY CODE			(2) FEDERAL STOCK NUMBER		(3) DESIGNATION BY MODEL		(4) DESCRIPTION		(5) UNIT OF ISSUE	(6) EXPENDABILITY	(7) QUANTITY INCORPORATED IN UNIT	(8) FIELD MAINTENANCE ALLOWANCE PER 100 EQUIPS			(9) DEPOSIT QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS	(10) ILLUSTRATIONS		(11)	(12)
A	B	C	D		1	2						3RD	4TH	5TH		FIGURE NO.	ITEM NO.		
P1	F			5910-101-4023	+			AM-1154/G; AW-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)	ea	X	4	(0.4)	0.2	10			C5925 thru C5928		
P1	F			5910-666-4387	+			CAPACITOR, FIXED, MICA DIELECTRIC: MIL type CM50B102K 0	ea	X	1	(0.2)	0.1	4			C5052		
P1	F			5910-648-9232	+			CAPACITOR, FIXED, MICA DIELECTRIC: Collins part/dwg 542 1827 00 0	ea	X	1	(0.2)	0.1	4			C5052		
P1	F			5910-812-9767	+			CAPACITOR, FIXED, MICA DIELECTRIC: MIL type CM45B152M 0	ea	X	1	(0.2)	0.1	4			C2938		
P1	F			5910-666-7036	+			CAPACITOR, FIXED, MICA DIELECTRIC: Sagamo type M74 0	ea	X	2	(0.2)	0.1	6			C2988 C5148		
P1	F			5910-666-7077	+			CAPACITOR, FIXED, MICA DIELECTRIC: MIL type CM45B332M 0	ea	X	1	(0.2)	0.1	6			C2934		
P1	F			5910-101-4757	+			CAPACITOR, FIXED, MICA DIELECTRIC: MIL type CM50B332M 0	ea	X	1	(0.2)	0.1	4			C2933		
P1	F			5910-669-1679	+			CAPACITOR, FIXED, MICA DIELECTRIC: MIL type CM50B103M 0	ea	X	1	(0.2)	0.1	4			C5003		
P1	F			5910-667-4961	+			CAPACITOR, FIXED, PAPER DIELECTRIC: Sprague part 96P10204S4; Collins part/dwg 931 2523 00 0	ea	X	1	(0.2)	0.1	4			C7302		
P1	F			5910-667-4883	+			CAPACITOR, FIXED, PAPER DIELECTRIC: Sprague part 96P10301S4; Collins part/dwg 931 2497 00 0	ea	X	4	(0.4)	0.2	10			C3101 C3118 C5224 C5325		
P1	F			5910-644-0426	+			CAPACITOR, FIXED, PAPER DIELECTRIC: Sprague type 103P15; Collins part/dwg 241 0085 00 0	ea	X	14	(1.0)	0.6	26			See desc column		
P1	F			5910-666-7394	+			Item Nos. C2903, C2904, C2905, C2916, C3102, C3105, C3106, C3107, C3114, C3116, C3117, C5315, C5323, C2982, C2990, C5022, C5024, C5051	ea	X	16	(1.1)	0.6	27			See desc column		
P1	F			5910-669-4319	+			CAPACITOR, FIXED, PAPER DIELECTRIC: Sprague part 86P10301S5; Collins part/dwg 931 0562 00: 0	ea	X	2	0.2	0.1	6			C5201 C5301		
P1	F			5910-267-8409	+			CAPACITOR, FIXED, PAPER DIELECTRIC: Sprague part 86P10401T5; Collins part/dwg 931 1843 00 0	ea	X	1	(0.2)	0.1	4			C5053		
P1	F				+			CAPACITOR, FIXED, PAPER DIELECTRIC: Collins part/dwg 931 2503 00 0 Item Nos. C2902, C2946, C5034, C5035, C5223, C5226, C5326	ea	X	7	(0.6)	0.4	15			See desc column		

AM-1154/G; AW-1154A/G; C-1637/G; C-1637A/G; PP-1234/G



(1) SOURCE MAINTENANCE AND RECOVERABILITY CODE		(2) FEDERAL STOCK NUMBER	(3) DESIGNATION BY MODEL	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) EXPENDABILITY	(7) QUANTITY INCORPORATED IN UNIT	(8) FIELD			(9) DEPT	(10) QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS		(11) ILLUSTRATIONS	(12)
								15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS	3RD	4TH	5TH	FIGURE NO.		ITEM NO.	
A	B C D		1 2	AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)											
P1	F	5910-649-2187	+	CAPACITOR, FIXED, PAPER DIELECTRIC: Sprague part P66939; 0	ea	X	2	(0.2)		0.1	6			C2947 C2748	
P1	F	5910-666-8981	+	CAPACITOR, FIXED, PAPER DIELECTRIC: Sprague part 96P1040454; Collins part/dwg 931 2535 00 0	ea	X	2	(0.2)		0.1	6			C5903 C7303	
P1	F	5910-281-0773	+	CAPACITOR, FIXED, PAPER DIELECTRIC: Sprague type 48P; Collins part/dwg 241 0078 00 0	ea	X	10	(0.8)		0.5	20			See desc column	
P1	F	5910-112-7418	+	Item Nos. C5936, C5038 thru C5044, C5047, C5048 CAPACITOR, FIXED, PAPER DIELECTRIC: MIL type CP55BIFF104K 0	ea	X	4	(0.4)		0.2	10			C5202 C5204 C5302 C5304	
P1	F	5910-693-9707	+	CAPACITOR, FIXED, PAPER DIELECTRIC: Collins part/dwg 931 1109 00 0	ea	X	1	(0.2)		0.1	4			C2998	
P1	F	5910-649-3636	+	CAPACITOR, FIXED, PAPER DIELECTRIC: Sprague type 86P2240455; Collins part/dwg 931 0647 00 0	ea	X	4	(0.4)		0.2	10			See desc column	
P1	F	5910-667-4953	+	Item Nos. C3104, C3113, C5205, C5305 CAPACITOR, FIXED, PAPER DIELECTRIC: Sprague 96P3340154; Collins part/dwg 931 2506 00 0	ea	X	1	(0.2)		0.1	4			C2989	
P1	F	5910-534-5466	+	CAPACITOR, FIXED, PAPER DIELECTRIC: MIL type CP551FC504K 0	ea	X	2	(0.2)		0.1	6			C5206 C5306	
P1	F	5910-120-1686	+	CAPACITOR, FIXED, PAPER DIELECTRIC: MIL type CP70BIFF405K 0	ea	X	2	0.2		0.1	6			C5804 C5805	
P1	F	5910-519-8315	+	CAPACITOR, FIXED, PAPER DIELECTRIC: MIL type CP70BIFF106M 0	ea	X	2	(0.2)		0.1	6			C5801 C5802	
P1	F	5910-692-6542	+	CAPACITOR, FIXED, PLASTIC DIELECTRIC: Collins part/dwg 542 2444 00 0	ea	X	3	(0.3)		0.2	8			C5005 C5006 C5007	
P1	O	5910-523-8484	+	CAPACITOR, FIXED, VACUUM DIELECTRIC: Collins part/dwg 919 0066 00 0	ea	X	2	(0.2)		0.1	6			C5019 C5055	
P1	F	5910-668-4617	+	CAPACITOR, FIXED, VACUUM DIELECTRIC: Collins part/dwg 919 0002 00 0	ea	X	1	(0.2)		0.1	4			C5002	
P1	F	5910-523-8520	+	CAPACITOR, FIXED, VACUUM DIELECTRIC: Collins part/dwg 919 0147 00 0	ea	X	1	(0.2)		0.1	4			C5008	

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G



(1)			(2)		(3)		(4)		(5)		(6)		(7)		(8)		(9)		(10)		(11)		(12)			
SOURCE MAINTENANCE AND RECOVERABILITY CODE			FEDERAL STOCK NUMBER		DESIGNATION BY MODEL		DESCRIPTION		UNIT OF ISSUE		EXPENDABILITY		QUANTITY INCORPORATED IN UNIT		FIELD		ILLUSTRATIONS		DEPOT		FIGURE NO.		ITEM NO.			
															15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS										QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS	
															3RD	4TH									5TH	
A	B	C	D		1	2		AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)																		
	P1	F		5910-666-7992	+		CAPACITOR, VARIABLE, CERAMIC DIELECTRIC: Collins part/dwg 917 1072 00 0	ea	X	1	(0.2)	0.1	4										C2912			
		P1	F	5910-669-3921	+		CAPACITOR, VARIABLE, AIR DIELECTRIC: Collins part/dwg 922 0156 00 0	ea	X	1	(0.2)	1	4										C5216			
		P1	F	5910-667-5807	+		CAPACITOR, VARIABLE, CERAMIC DIELECTRIC: Collins part/dwg 917 1075 00 0 Item Nos. C2906, C2908, C2910, C2956, C2957, C2958, C2959, C2963	ea	X	8	(0.7)	0.4	17										See desc column			
		P1	F	5910-667-7217	+		CAPACITOR, VARIABLE, AIR DIELECTRIC: Cardwell type 6058; Collins part/dwg 920 0134 00 0	ea	X	1	(0.2)	0.1	4										C5029			
		P1	F	5910-547-3046	+		CAPACITOR, VARIABLE, AIR DIELECTRIC: EF Johnson 160-110; Collins part/dwg 922 0033 00 0	ea	X	1	(0.2)	0.1	4										C2928			
		P1	F	5910-534-2919	+		CAPACITOR, VARIABLE, VACUUM: Jennings Radio type UCSX; Collins part/dwg 919 0127 00 0	ea	X	1	(0.2)	0.1	4										C5016			
		P1	F	5910-649-5008	+		CAPACITOR, VARIABLE, VACUUM: Jennings Rad type UCSF; Collins part/dwg 919 0141 00 0	ea	X	2	(0.2)	0.1	6										C5017 C5018			
		P1	F	4010-541-9175	+		CHAIN, BEAD: Collins part/dwg 015 0500 00 0 (NOTE: Authorized quantities will be a minimum or multiple of 8 ft)	ft	X	8	(0.2)	0.1	16										05007 05008			
		P1	F	3020-640-4750	+		CHAIN, SILENT: duplex type; 3/16 in pitch; 5/16 in w o/a; Link Belt part No. D1810; Collins part/dwg 233 0016 00 (NOTE: Authorized quantities will be a minimum of or multiple of 13 ft)	ft	X	13	0.2	0.1	4													
		P1	F	5943-631-8540	+		CHOPPER, ELECTRONIC: Collins part/dwg 354 1020 00	ea	X	2	(1.4)	0.8	34										G3101 G5202			
		P1	F	5975-396-3116	+		CLAMP, GEAR: Collins part/dwg 504 7537 002 Item Nos. 02913, 02914, 03123 thru 03130, 05023 thru 05032, 05216, 05217, 05315	ea	X	18	1.2	0.7	31										See desc column			
		P1	F	5950-536-3346	+		COIL, RADIO FREQUENCY: Collins part/dwg 542 2096 00 0	ea	X	2	0.2	0.1	6										L5110 L5111			
		P1	F	5950-536-3347	+		COIL, RADIO FREQUENCY: Collins part/dwg 542 2293 00	ea	X	2	(0.2)	0.1	6										L5108 L5109			
		P1	F	5950-237-1534	+		COIL, RADIO FREQUENCY: National part R-300-S; Collins part/dwg 240 5900 00	ea	X	3	(0.3)	0.2	8										L2912 L2919 L5009			

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G



(1)		(2)		(3)		(4)		(5)		(6)		(7)		(8)		(9)		(10)		(11)		(12)	
SOURCE MAINTENANCE AND RECOVERABILITY CODE	A	B	C	D	FEDERAL STOCK NUMBER	DESIGNATION BY MODEL	DESCRIPTION	UNIT OF ISSUE	EXPENDABILITY	QUANTITY INCORPORATED IN UNIT	FIELD			QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS	DEPOT	ILLUSTRATIONS							
											15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS					FIGURE NO.	ITEM NO.						
											3RD	4TH	5TH										
	A						AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)																
		P1	F				COIL, RADIO FREQUENCY: Collins part/dwg 542 2301 003 0	ea	X	1	(0.2)	0.1		4								L5105	
			P1	F			COIL, RADIO FREQUENCY: Jeffers Electronic type 102, cat No. 10200-30; Collins part/dwg 240 0157 00 0	ea	X	2	(0.2)	0.1		6								L2905 L2914	
			P1	F			COIL, RADIO FREQUENCY: National part R-100-S; Collins part/dwg 240 5300 0	ea	X	3	(0.3)	0.2		8								L5010 L5013 L5016	
			P1	F			COIL, RADIO FREQUENCY: J W Miller part 4536 Collins part/dwg 240 3300 00 0 Item Nos. L5201, L5202, L5301, L5302	ea	X	4	(0.4)	0.2		10								See desc column	
			P1	F			COIL, RADIO FREQUENCY: Collins part/dwg 240 0073 00 0 Item Nos. L2901, L2902, L2903, L2907, L2910, L2911, L2915 thru L2918, L2920, L2921, L2922, L5020, L5021, L5022, L5303	ea	X	17	(1.2)	0.7		30								See desc column	
			P1	F			COIL, RADIO FREQUENCY: Bud Radio OCL-5; Collins part/dwg 980 0112 00 0	ea	X	1	(0.2)	0.1		4									L5018
			P1	F			COIL, RADIO FREQUENCY: Collins part/dwg 542 2410 002 0	ea	X	3	(0.3)	0.2		8									L5007 L5012 L5015
			P1	F			COIL, RADIO FREQUENCY: Collins part/dwg	ea	X	1	(0.2)	0.1		4									L5017
			P1	F			COIL, RADIO FREQUENCY: Collins part/dwg	ea	X	1	(0.2)	0.1		4									L2913
			P1	F			COIL, RADIO FREQUENCY: Collins part/dwg	ea	X	1	0.2	0.1		4									L5006
			P1	F			COIL, RADIO FREQUENCY: Collins part/dwg	ea	X	1	(0.2)	0.1		4									E5026
			P1	F			COIL, RADIO FREQUENCY: Collins part/dwg	ea	X	2	(0.2)	0.1		6									L5102 L5104
			P1	F			COIL, RADIO FREQUENCY: Collins part/dwg	ea	X	2	(0.2)	0.1		6									L5101 L5103
			P1	F			COIL, RADIO FREQUENCY: Collins part/dwg 542 2074 002	ea	X	1	(0.2)	0.1		4									L5019
			F				COIL, RADIO FREQUENCY: National part S42739 0	ea	X	1	(0.2)	0.1		4									L2904
			F				COIL, RADIO FREQUENCY: DuBois part 10404-30	ea	X	1	0.2	0.1		4									L2923
			P1	F			COIL, REPLACEMENT KIT: Collins part/dwg 594 8185 001 0	ea	X	2	(0.2)	0.1		6									E5101 E5102

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G



(1)				(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		(11)	(12)
SOURCE MAINTENANCE AND RECOVERABILITY CODE				FEDERAL STOCK NUMBER	DESIGNATION BY MODEL	DESCRIPTION	UNIT OF ISSUE	EXPENDABILITY	QUANTITY INCORPORATED IN UNIT	FIELD			DEPOT	FIGURE NO.	ILLUSTRATIONS
										15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS			QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS		
										3RD	4TH	5TH			
A	B	C	D		1 2	AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)									
	P1	F		5935-189-8066	+	CONNECTOR, PLUG, ELECTRICAL: MIL type UG-89C/U; Collins part/dwg 357 9292 00 Ø	ea	X	3	(0.3)	(0.3)	0.2	8		P5502 P5508 P5509
	P1	F		5935-511-6513	+	CONNECTOR, PLUG, ELECTRICAL: IPCo part 45450; Collins part/dwg 357 9237 00 Ø	ea	X	3	(0.3)	(0.3)	0.2	8		P2902 thru P2904
	P1	F		5935-636-8450	+	CONNECTOR, PLUG, ELECTRICAL: IPCo 46275; Collins part/dwg 357 9232 00 Ø Item Nos. J2902, J5203, J5204, J5505	ea	X	4	(0.4)	(0.4)	0.2	10		See desc column
	P1	F		5935-502-7472	+	CONNECTOR, PLUG, ELECTRICAL: IPCo 45325; Collins part/dwg 357 921800 Ø	ea	X	1	(0.2)	(0.2)	0.1	4		P5505
	P1	F		5960-321-6699	+	CONNECTOR, PLUG, ELECTRICAL: Elmac part No. HR-8; Collins part/dwg 301 101500 Ø	ea	X	3	(0.3)	(0.3)	0.2	8		E5008 thru E5010
	P1	F		5935-204-6841	+	CONNECTOR, PLUG, ELECTRICAL: Amphenol part 26-4301-8P; Collins part/dwg 372 1229 00 Ø	ea	X	1	(0.2)	(0.2)	0.1	4		P5201
	P1	F		5935-500-6138	+	CONNECTOR, PLUG, ELECTRICAL: Amphenol part 26-4302-8P; Collins part/dwg 372 1231 00 Ø	ea	X	1	(0.2)	(0.2)	0.1	4		P5301
	P1	F		5935-204-6844	+	CONNECTOR, PLUG, ELECTRICAL: Amphenol part 26-4303-16P; Collins part/dwg 372 1273 00 Ø	ea	X	1	(0.2)	(0.2)	0.1	4		P5003
	P1	F		5935-636-9083	+	CONNECTOR, PLUG, ELECTRICAL: Amphenol part 26-4301-24P; Collins part/dwg 372 1333 00 Ø	ea	X	1	(0.2)	(0.2)	0.1	4		P5202
	P1	F		5935-545-7412	+	CONNECTOR, PLUG, ELECTRICAL: Amphenol part 26-4302-24P Ø	ea	X	1	(0.2)	(0.2)	0.1	4		P2901
	P1	F		5935-500-9488	+	CONNECTOR, PLUG, ELECTRICAL: Amphenol part 26-4303-24P; Collins part/dwg 372 1337 00 Ø	ea	X	1	(0.2)	(0.2)	0.1	4		P5001
	P1	F		5935-500-6383	+	CONNECTOR, PLUG, ELECTRICAL: Amphenol part 26-4301-32P; Collins part/dwg 372 1501 00 Ø	ea	X	1	(0.2)	(0.2)	0.1	4		P7401
	P1	F		5935-642-3122	+	CONNECTOR, RECEPTACLE, ELECTRICAL: Collins part/dwg 357 9215 00 Ø	ea	X	3	(0.3)	(0.3)	0.2	8		TP2901 TP2903 TP2905
	P1	F		5935-665-5718	+	CONNECTOR, RECEPTACLE, ELECTRICAL: MIL type BNC-UG-1094/U Ø	ea	X	1	0.2	0.2	0.1	4		J5102
	P1	F		5935-665-5720	+	CONNECTOR, RECEPTACLE, ELECTRICAL: UG-352A/U; Collins part/dwg 357 9187 00 Ø	ea	X	1	(0.2)	(0.2)	0.1	4		J5101

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G



(1) (11) (12)

(1) SOURCE MAINTENANCE AND RECOVERABILITY CODE		(2) FEDERAL STOCK NUMBER		(3) DESIGNATION BY MODEL		(4) DESCRIPTION		(5) UNIT OF ISSUE		(6) EXPENDABILITY		(7) QUANTITY INCORPORATED IN UNIT		(8) FIELD		(9) 15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS		(10) DEPOSIT QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS		(11) ILLUSTRATIONS		(12) ITEM NO	
A	B	C	D	1	2									3RD	4TH	5TH				FIGURE NO.			
							AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)																
	P1	F		†	†		CONNECTOR, RECEPTACLE, ELECTRICAL: Amphenol part 26-4401-8S; Collins part/dwg 372 1235 00 Ø	ea	X	X	1			(0.2)	0.1		4					J5201	
	P1	F		†	†		CONNECTOR, RECEPTACLE, ELECTRICAL: Amphenol 26-4402-8S; Collins part/dwg 372 1236 00 Ø	ea	X	X	1			(0.2)	0.1		4					J5301	
	P1	F		†	†		CONNECTOR, RECEPTACLE, ELECTRICAL: Amphenol part 26-012; Collins part/dwg 372 1123 00 Ø	ea	X	X	3			(0.2)	0.1		8					J3101	
	P1	F		†	†		CONNECTOR, RECEPTACLE, ELECTRICAL: Amphenol 26-013; Collins part/dwg 372 1125 00 Ø	ea	X	X	3			(0.3)	0.2		8					J3102	
	P1	F		†	†		CONNECTOR, RECEPTACLE, ELECTRICAL: Amphenol part 26-4404-16S; Collins part/dwg 372 1263 00 Ø	ea	X	X	1			(0.2)	0.1		4					J5003	
	P1	F		†	†		CONNECTOR, RECEPTACLE, ELECTRICAL: Amphenol part 26-4400-24S; Collins part/dwg 372 1323 00 Ø	ea	X	X	1			(0.2)	0.1		4					J5001	
	P1	F		†	†		CONNECTOR, RECEPTACLE, ELECTRICAL: Amphenol part 26-4401-24S; Collins part/dwg 372 1321 00 Ø	ea	X	X	1			(0.2)	0.1		4					J5202	
	P1	F		†	†		CONNECTOR, RECEPTACLE, ELECTRICAL: Amphenol part 26-4402-24S; Collins part/dwg 372 1329 00 Ø	ea	X	X	1			(0.2)	0.1		4					J2901	
	P1	F		†	†		CONNECTOR, RECEPTACLE, ELECTRICAL: Amphenol part 26-4401-32S; Collins part/dwg 372 1453 00 Ø	ea	X	X	1			(0.2)	0.1		4					J7401	
	P1	F		†	†		CONNECTOR, RECEPTACLE, ELECTRICAL: UC-492A/U Collins part/dwg 357 9128 00 Ø	ea	X	X	2			(0.2)	0.1		6					E5503	
	P1	F		†	†		CONTACT, ELECTRICAL: Collins part/dwg 542 2057 00 Ø	ea	X	X	2			(0.2)	0.1		6					E5506	
	P1	F		†	†		CONTACT, ELECTRICAL: Collins part/dwg 542 1723 00 Ø	ea	X	X	2			(0.2)	0.1		6					E5923	
	P1	F		†	†		CONTACT, ELECTRICAL: Collins part/dwg 542 1803 00 Ø	ea	X	X	1			(0.2)	0.1		4					E5037	
	P1	F		†	†		CONTACT, ELECTRICAL: Collins part/dwg 542 2230 00 Ø	ea	X	X	2			(0.2)	0.1		6					E5027	
	P1	F		†	†		CONTACT, ELECTRICAL: EF Johnson part H-23-274-1; Collins part/dwg 234 0672 00 Ø	ea	X	X	1			(0.2)	0.1		4					E5028	
	P1	F		†	†		CONTACT, ELECTRICAL: Collins part/dwg 542 1724 00 Ø	ea	X	X	1			(0.2)	0.1		4					E5021	

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G



(1)		(2)		(3)	(4)		(5)	(6)	(7)	(8)	(9)		(10)	(11)		(12)
SOURCE MAINTENANCE AND RECOVERABILITY CODE	FEDERAL STOCK NUMBER			DESIGNATION BY MODEL	DESCRIPTION	UNIT OF ISSUE	EXPENDABILITY	QUANTITY INCORPORATED IN UNIT	FIELD		DEPOT	ILLUSTRATIONS	FIGURE NO.	ITEM NO		
			15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS						5TH							
	A	B C D	3RD							4TH						
					AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)											
P1	F	5945-322-4795		+	CONTACT, ELECTRICAL: Collins part/dwg 542 1721 002 0	ea	X	1	(0.2)	0.1	4			E5022		
P1	F	5950-322-4793		+	CONTACT, ELECTRICAL: Collins part/dwg 542 181B 002 0	ea	X	1	(0.2)	0.1	4			E5017		
P1	F	5945-537-4377		+	CONTACT SET, RELAY: replacement cont for Relay Armature K3101; Collins part/dwg 541 0931 00 0	ea	X	1	(0.2)	0.1	4			K3101A		
P1	F	5950-645-4586		+	CORE ADJUSTABLE TUNING: Collins part/dwg 542 2268 003 0	ea	X	2	(0.2)	0.1	6			E2926		
P1	F	5920-536-3266		+	COUPLING, DISCRIMINATOR: Collins part/dwg 542 1907 002	ea	X	1	0.2	0.1	4			E2927		
P1	F	5920-406-1642		+	COUPLING, FLEXIBLE: EF Johnson No. 104-251B	ea	X	2	0.2	0.1	6			CP5001		
P1	F	5920-631-4327		+	COUPLING, SHAFT FLEXIBLE: Collins part/dwg 542 1816 002	ea	X	2	0.2	0.1	6			E5032		
P1	F	5920-231-1879		+	COUPLING, SHAFT, FLEXIBLE: Oak cat No. 6422-008	ea	X	3	0.3	0.2	8			E5036		
														E5025		
P1	F	3010-203-1657		+	COUPLING, SHAFT, FLEXIBLE: Millen type 39002; Collins part/dwg 015 0358 00	ea	X	1	0.2	0.1	4			E5031		
P1	F	5935-521-0574		+	COVER, ELECTRICAL, CONNECTOR: Collins part/dwg 372 1115 00	ea	X	3	0.3	0.2	8			02909		
														02910		
P1	F	5960-537-3968		+	CRYSTAL, UNIT, RECTIFYING: Fansteel part BX029T; Collins part/dwg 353 0161 00 0	ea	X	1	(0.2)	0.1	6			02911		
P1	F	5920-623-9330		+	DRIVE, LOADING: Collins part/dwg 542 2376 00	ea	NX	1	0.2	0.1	4			02908		
P1	F	5920-322-4825		+	DRIVE, TUNING: Collins part/dwg 542 2399 006 0	ea	NX	1	(0.2)	0.1	4			E3106		
P	O	5960-189-5968		+	ELECTRON TUBE: MIL type 4-1000A 0	ea	X	3	(52.5)	31.5	1311			E3107		
														E5038		
P	O	5960-230-5272		+	ELECTRON TUBE: MIL type 4X150A 0	ea	X	2	35.0	21.0	874			CR5401		
P	O	5960-262-1703		+	ELECTRON TUBE: MIL type 5R4WGA 0	ea	X	1	17.6	10.5	438			05303		
		5960-166-7667		+	ELECTRON TUBE: RCA type 6AH6 0	ea	X	1	5.25	8.76	219			05203		
														V5001		
														thru V5003		
														V2902		
														V2903		
														V5801		
														V2901		

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G



(1)		(2)	(3)	(4)		(5)	(6)	(7)	(8)		(9)	(10)	(11)	(12)
SOURCE MAINTENANCE AND RECOVERABILITY CODE	FEDERAL STOCK NUMBER		DESIGNATION BY MODEL	DESCRIPTION	UNIT OF ISSUE	EXPENDABILITY	QUANTITY INCORPORATED IN UNIT	FIELD		DEPOSIT QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS	ILLUSTRATIONS		ITEM NO.	
								FIGURE NO.						
A	B	C	D											
	P	0		AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)										
				ELECTRON TUBE: MIL type 6A57G 0	ea	X	2		(17.5)	10.5	438			V5802 V5905
	P1	0		ELECTRON TUBE: MIL type 6AU6WA 0	ea	X	1		(4.36)	2.61	109			V2901
	P1	0		ELECTRON TUBE: MIL type 6AV6 0	ea	X	1		5.84	3.5	146			V5904
	P	0		ELECTRON TUBE: MIL type 12AT7WA 0	ea	X	1		(8.76)	525	219			V7301
	P1	0		ELECTRON TUBE: MIL type 5726/6AL5W 0	ea	X	1		(5.84)	3.5	146			V5004
	P	0		ELECTRON TUBE: MIL type 5751 0 Item Nos. V3101, V3104, V5202, V5301	ea	X	4		(17.44)	10.46	436			See desc column
	P	0		ELECTRON TUBE: MIL type 5814A 0 Item Nos. V3102, V3103, V3105, V5201	ea	X	4		(17.44)	10.46	436			See desc column
	P	0		ELECTRON TUBE: RCA type 6012 0 Item Nos. V5203, V5204, V5322, V5323	ea	X	4		(17.44)	10.46	436			See desc column
	P1	0		ELECTRON TUBE: MIL type OA3 0	ea	X	1		(5.84)	3.5	146			V5803
	P1	0		FILTER, AIR CONDITIONING: Air-Maze type Kleenflo; .Collins part/dwg 009 1236 00 0	ea	X	1		(0.2)	0.1	4			E5502
	P1	F		FLANGE, SIDE: Collins part/dwg 233 0040 00	ea	X	1		0.2	0.1	4			A5099, 18
	P1	0		FLASHER, THERMAL: Tung-sol Elec type 608; Collins part/dwg 260 1298 00 0	ea	X	1		(0.2)	0.1	4			S7410
	P	0		FUSE, CARTRIDGE: MIL type F02GR500B	ea	X	2		(2.3)	1.4	58			F5401 F7401

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G



(1)		(2)		(3)		(4)		(5)	(6)	(7)	(8)		(9)		(10)		(11)		(12)
SOURCE MAINTENANCE AND RECOVERABILITY CODE				FEDERAL STOCK NUMBER	DESIGNATION BY MODEL	DESCRIPTION	UNIT OF ISSUE	EXPENDABILITY	QUANTITY INCORPORATED IN UNIT	FIELD		DEPOT QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS	ILLUSTRATIONS		ITEM NO.				
										15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS	3RD		4TH	5TH		FIGURE NO.			
A	B	C	D	1	2	AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)													
	PI	O		+		FUSE, CARTRIDGE: MIL type F02GIR50A Ø	ea	X	1	(1.4)	0.8	34			F5901				
	PI	O		+		FUSE, CARTRIDGE: MIL type F02GIR50B Ø	ea	X	1	(1.4)	0.8	34			F5902				
	PI	O		+		FUSE, CARTRIDGE: MIL type F02GIR00A Ø Item Nos. F5201, F5202, F5301, F5302	ea	X	4	(4.3)	2.6	108			See desc column				
	PI	O		+		FUSE, CARTRIDGE: Littelfuse No. 313003 Ø	ea	X	1	(1.4)	0.8	34			F7403				
	PI	O		+		FUSE, CARTRIDGE: MIL type F02GGR00A Ø	ea	X	1	(1.4)	0.8	34							
	PI	F		+		FUSEHOLDER: Buss type HKL-JRZ Ø Item Nos. XF5201, XF5202, XF5301, XF5302, XF5401, XF5901, XF5902, XF7401, XF7402, XF7403	ea	X	10	(0.8)	0.5	20			See desc column				
	PI	F		+		FUSEHOLDER: Atlas Elec type 9-16-AM Collins part/dwg 265 1024 00 Ø	ea	X	2	(0.2)	0.1	6			E7405				
	PI	F		+		FUSEHOLDER: Atlas Elec type 13-16-AM; Collins part/dwg 265-102500 Ø Item Nos. E5906 thru E5811, E7406 thru E7414	ea	X	14	(1.0)	0.6	26			See desc column				
	PI	F		+		FUSEHOLDER: Atlas Elec type 18-16-AM; Collins part/dwg 265 1026 00 Ø	ea	X	2	(0.2)	0.1	6			E7415 E7416				
	PI	F		+		GEAR ASSEMBLY: c/o idler gear and idler pinion; Collins part/dwg 542 1997 002 Ø	ea	X	3	(0.3)	0.2	8			O3114 O3115 O3116				
	PI	F		+		GEAR ASSEMBLY: c/o idler gear and idler pinion; Collins part/dwg 542 1994 00 Ø	ea	X	2	(0.2)	0.1	6			O3112 O3113				

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G

(1)		(2)		(3)		(4)		(5)	(6)	(7)	(8)		(9)		(10)	(11)		(12)
SOURCE MAINTENANCE AND RECOVERABILITY CODE	A	B	C	D	FEDERAL STOCK NUMBER	DESIGNATION BY MODEL	DESCRIPTION	UNIT OF ISSUE	EXPENDABILITY	QUANTITY INCORPORATED IN UNIT	FIELD		DEPOT REQUIRED FOR REBUILD OF 100 EQUIPS	ILLUSTRATIONS				
											15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS			FIGURE NO	ITEM NO			
											3RD	4TH				5TH		
							AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)											
							GEAR, ASSEMBLY: p/o gear train; Collins part/dwg 542 1869 002 0	ea	X	2	(0.2)	0.1	6			05205 05305		
							GEAR ASSEMBLY: p/o gear train; Collins part/dwg 542 1870 00 0	ea	X	2	(0.2)	0.1	6			05206 05306		
							GEAR ASSEMBLY: p/o gear train; Collins part/dwg 542 1879 002 0	ea	X	2	(0.2)	0.1	6			05210 05310		
							GEAR ASSEMBLY: p/o gear train; Collins part/dwg 542 1881 002 0	ea	X	2	(0.2)	0.1	6			05211 05311		
							GEAR ASSEMBLY: p/o gear train; Collins part/dwg 542 1893 002 0	ea	X	2	(0.2)	0.1	6			05212 05312		
							GEAR ASSEMBLY: variable resistor idler; Collins part/dwg 542 1983 002 0	ea	X	1	(0.2)	0.1	4			03102		
							GEAR ASSEMBLY: variable resistor idler; Collins 542 2005 002 0	ea	X	1	(0.2)	0.1	4			03120		
							GEAR ASSEMBLY: Collins part/dwg 542 1874 002 0	ea	X	2	(0.2)	0.1	6			05207 05307		
							GEAR ASSEMBLY: Collins part/dwg 542 1902 002 0	ea	X	1	(0.2)	0.1	4			05022		
							GEAR ASSEMBLY: Collins part/dwg 542 1896 00 0	ea	X	2	(0.2)	0.1	6			05213 05313		
							GEAR RACK: Collins part/dwg 542 2026 00	ea	X	1	0.2	0.1	4			03118		
							GEAR, SPUR: Collins part/dwg 542 1706 00	ea	X	1	0.2	0.1	4			03110		
							GEAR, SPUR: Collins part/dwg 542 1705 00	ea	X	2	0.2	0.1	6			03111		
							GEAR, SPUR: Collins part/dwg 542 1758 002	ea	X	6	0.6	0.3	14			05013 thru 05018		
							GEAR, SPUR: Collins part/dwg 542 1985 002	ea	X	3	0.3	0.2	8			02912 02917 02918		
							GEAR, SPUR: Collins part/dwg 542 1904 00	ea	X	1	0.2	0.1	4			05023		
							GEAR, SPUR: Collins part/dwg 542 2035 00	ea	X	1	0.2	0.1	4			02904		
							GEAR, SPUR: Collins part/dwg 542 1760 002	ea	X	1	0.2	0.1	4			05010		
							GEAR, SPUR: Collins part/dwg 542 1761 002	ea	X	1	0.2	0.1	4			05012		
							GEAR, SPUR: Collins part/dwg 542 1895 002	ea	X	2	0.2	0.1	6			05204 05304		

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G



SOURCE MAINTENANCE AND RECOVERABILITY CODE				FEDERAL STOCK NUMBER		DESIGNATION BY MODEL		DESCRIPTION		UNIT OF ISSUE		EXPENDABILITY		QUANTITY INCORPORATED IN UNIT		FIELD		DEPT		ILLUSTRATIONS	

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G

(1)		(2)	(3)		(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
SOURCE MAINTENANCE AND RECOVERABILITY CODE	FEDERAL STOCK NUMBER	DESIGNATION BY MODEL	DESCRIPTION	UNIT OF ISSUE	EXPENDABILITY	QUANTITY INCORPORATED IN UNIT	FIELD		DEPOT	ILLUSTRATIONS	ITEM NO		
							15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS	QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS					
												3RD	4TH
A B C D		1 2	AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)										
P1 F	5355-667-6254	+	KNOB: Collins part/dwg 542 1710 002	ea	X	2	0.2	0.1	6		E5205 E5304		
5 P1 O	6240-179-1812	+	LAMP, GLOW: GE cat No NE-48; Collins part/dwg 262 0238 00 0	ea	X	1	(0.2)	0.1	4		I7401		
5 P O	6240-143-3060	+	LAMP, INCANDESCENT: Collins part/dwg 262 0041 00 0	ea	X	7	(0.6)	0.4	15		I7402 thru I7408		
P1 O	6210-299-3882	+	LENS, INDICATOR LIGHT: Collins part/dwg 262 0182 00	ea	X	1	0.2	0.1	4		I7410		
P1 O	6210-299-3908	+	LENS, INDICATOR LIGHT: Collins part/dwg 262 0184 00	ea	X	1	0.2	0.1	4		I7411		
P1 O	6210-669-6778	+	LENS, INDICATOR LIGHT: Collins part/dwg 262 0186 00	ea	X	1	(0.2)	0.1	4		I7412		
P1 O	6210-295-1968	+	LENS, INDICATOR LIGHT: Collins part/dwg 262 0185 00 Item Nos. I7409, I7413, I7414, I7415	ea	X	1	0.4	0.2	10		See desc column		
P1 O	6210-500-1610	+	LENS, INDICATOR LIGHT: Collins part/dwg 262 0183 00	ea	X	1	0.2	0.1	4		I7416		
P1 F	5820-340-3670	+	LENS REPLACEMENT KIT: c/o one retainer ring, one tuning lens; Collins part/dwg 594 7168 001	ea	X	5	0.5	0.3	12				
P1 F	6210-299-6381	+	LIGHT INDICATOR: Dialco cat No. 51702; Collins part/dwg 262 0196 00 0	ea	X	7	(0.6)	0.4	15		XI7402 thru XI7408		
P1 F	6210-635-4412	+	LIGHT INDICATOR: Dialco type No. 51706; Collins part dwg 262 0349 00 0	ea	X	1	(0.2)	0.1	4		XI7401		
P1 F R	6105-532-4328	+	MOTOR, ALTERNATING CURRENT: Rotron part No. 3694-01; Collins part/dwg 230 0223 00 0	ea	NX	1	(0.2)	0.1	4		B5501A		
P1 F R	6105-537-5979	+	MOTOR, ALTERNATING CURRENT: Collins part/dwg 542 1894 00 0	ea	NX	2	(0.2)	0.1	6		B5201 B5301		
P1 F R	6105-537-5972	+	MOTOR, ALTERNATING CURRENT: Collins part/dwg 542 2159 00 0	ea	NX	2	(0.2)	0.1	6		B3101 B3102		
P1 F R	6105-537-6312	+	MOTOR, DIRECT CURRENT: Collins part/dwg 542 1707 00 0	ea	NX	1	(0.2)	0.1	4		B3103		

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G



(1)				(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)		(10)	(11)	(12)
SOURCE MAINTENANCE AND RECOVERABILITY CODE				FEDERAL STOCK NUMBER	DESIGNATION BY MODEL	DESCRIPTION	UNIT OF ISSUE	EXPENDABILITY	QUANTITY INCORPORATED IN UNIT	FIELD		DEPOT	ILLUSTRATIONS		
A	B	C	D							15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS	3RD	4TH	5TH	FIGURE NO.	ITEM NO
	P1	F		5950-533-5195	+	AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)	ea	X	2	0.2	0.1				03121
	P1	F		5820-322-4940	+	PIN, SPRING: Collins part/dwg 542 2069 002	ea	X	1	0.2	0.1				03122
	P1	F		5910-322-4942	+	PLATE-CAPACITOR CONTACT LOWER: Collins part/dwg 542 2161 003	ea	X	1	0.2	0.1				E5030
	P1	F		5330-324-9014	+	PLATE, CAPACITOR CONTACT, UPPER: Collins part/dwg 542 2162 003	ea	X	1	0.2	0.1				E5029
	P1	F		5950-646-0258	+	PLATE, NON-METALIC: Collins part/dwg 542 1703 002	ea	X	2	0.2	0.1				E2905
	P1	F		5950-646-2883	+	REACTOR: Freed Trans type 25551; Collins part/dwg 678 0668 00 0	ea	X	1	(0.2)	0.1				E2928
	P1	F		5945-642-5562	+	REACTOR: Freed Trans type 25549; Collins part/dwg 678 0661 00 0	ea	X	1	(0.2)	0.1				L7401
	P1	F		5945-642-5564	+	RELAY, ARMATURE: Bar Col type H, cat No. AYLZH-4308-15 0	ea	X	1	(0.2)	0.1				L5801
	P1	F		5945-537-4605	+	RELAY, ARMATURE: Collins part/dwg 972 1297 00 0	ea	X	2	(0.2)	0.1				K7302
	P1	F		5945-259-1236	+	RELAY, ARMATURE: Collins part/dwg 972 1356 00 0	ea	X	1	(0.2)	0.1				K2901
	P1	F		5945-642-5549	+	RELAY, ARMATURE: Collins part/dwg 974 0507 00 0	ea	X	2	(0.2)	0.1				K5002
	P1	F		5945-500-7351	+	RELAY, ARMATURE: Collins part/dwg 974 0508 00 0	ea	X	1	(0.2)	0.1				K3101
	P1	F		5945-204-6588	+	RELAY, ARMATURE: RBM part 109042-101; Collins part/dwg 401 1357 00 0	ea	X	3	(0.3)	0.2				K7410
	P1	F		5945-259-0913	+	RELAY, ARMATURE: Collins part/dwg 974 0504 00 0	ea	X	10	(0.8)	0.5				K7411
	P1	O		5945-665-5020	+	Item Nos. K5501, K7301, K7303, K7402 thru K7407, K7416	ea	X	1	(0.2)	0.1				See desc column
	P1	F		5905-539-1807	+	RELAY, THERMAL: Curtis Weight part No. 117-120A	ea	X	1	(0.2)	0.1				Z5007
	P1	F		5905-101-7856	+	RESISTOR, ASSEMBLY: Collins part/dwg 542 1715 00 0	ea	X	1	(0.2)	0.1				See desc column
	P1	F		5905-279-4312	+	RESISTOR, FIXED, COMPOSITION: MIL type RC32GF100K	ea	X	7	(0.6)	0.4				R5022
	P1	F		5905-279-1925	+	Item Nos. R2940, R2943, R2969, R2973, thru R2976	ea	X	1	(0.2)	0.1				R5037
	P1	F		5905-171-2002	+	RESISTOR, FIXED, COMPOSITION: MIL type RC43CF20K	ea	X	1	(0.2)	0.1				R2933
	P1	F		5905-247-9329	+	RESISTOR, FIXED, COMPOSITION: MIL type RC20GF470K	ea	X	1	0.2	0.1				See desc column
	P1	F			+	RESISTOR, FIXED, COMPOSITION: MIL type RC43CF470K	ea	X	5	(0.5)	0.3				
						Item Nos. R2910, R2917, R5005, R5006, R5007									

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G

(1) SOURCE MAINTENANCE AND RECOVERABILITY CODE			(2) FEDERAL STOCK NUMBER		(3) DESIGNATION BY MODEL		(4) DESCRIPTION		(5) UNIT OF ISSUE	(6) EXPENDABILITY	(7) QUANTITY INCORPORATED IN UNIT	(8) FIELD		(9) MAINTENANCE ALLOWANCE PER 100 EQUIPS	(10) DEPOSIT	(11) ILLUSTRATIONS	
A	B	C	D									3RD	4TH	5TH		FIGURE NO.	ITEM NO.
								AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)									
	P1	F		5905-642-4358	+	+		RESISTOR, FIXED, COMPOSITION: Gload type CX; Collins part/dwg 712 4200 00 Ø	ea	X	3	(0.3)	0.2	8			R5001 R5002 R5004
	P1	F		5905-279-3946	+	+		RESISTOR, FIXED, COMPOSITION: MIL type RC43GF560K Ø	ea	X	1	(0.2)	0.1	4			R2901
	P1	F		5905-252-5428	+	+		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF680K Ø	ea	X	1	(0.4)	0.2	10			See desc column
	P1	F		5905-186-3008	+	+		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF101K Ø	ea	X	2	(0.2)	0.1	6			R5350 R7306
	P1	F		5905-279-1728	+	+		RESISTOR, FIXED, COMPOSITION: MIL type RC32CF101K Ø	ea	X	1	(0.2)	0.1	4			See desc column
	P1	F		5905-279-1971	+	+		RESISTOR, FIXED, COMPOSITION: MIL type RC42GF121K Ø	ea	X	4	(0.4)	0.2	10			See desc column
	P1	F		5905-272-3444	+	+		RESISTOR, FIXED, COMPOSITION: MIL type RC42GF221K Ø	ea	X	1	(0.2)	0.1	4			R5816
	P1	F		5905-185-6966	+	+		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF271K Ø	ea	X	1	(0.2)	0.1	4			R2918
	P1	F		5905-279-2603	+	+		RESISTOR, FIXED, COMPOSITION: MIL type RC32GF471K Ø	ea	X	2	(0.2)	0.1	6			R3114 R3133
	P1	F		5905-195-6799	+	+		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF561K Ø	ea	X	7	(0.6)	0.4	15			See desc column
	P1	F		5905-195-6817	+	+		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF102K Ø	ea	X	2	(0.2)	0.1	6			R2921 R5349
	P1	F		5905-114-2478	+	+		RESISTOR, FIXED, COMPOSITION: MIL type RC32GF102K Ø	ea	X	2	(0.2)	0.1	6			R2967 R5045
	P1	F		5905-195-6814	+	+		RESISTOR, FIXED, COMPOSITION: MIL type RC42GF102K Ø	ea	X	3	(0.3)	0.2	8			R5025 R5027 R5028
	P1	F		5905-195-6809	+	+		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF122K Ø	ea	X	4	(0.4)	0.2	10			See desc column
	P1	F		5905-171-2009	+	+		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF222K Ø	ea	X	1	(0.2)	0.1	4			R2905
	P1	F		5905-171-1974	+	+		RESISTOR, FIXED, COMPOSITION: MIL type RC42GF222K Ø	ea	X	1	(0.2)	0.1	4			R2950
	P1	F		5905-195-6741	+	+		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF272K Ø	ea	X	1	(0.2)	0.1	4			R5337
	P1	F		5905-195-6502	+	+		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF332K Ø	ea	X	1	(0.2)	0.1	4			R5044
	P1	F		5905-185-6575	+	+		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF392K Ø	ea	X	1	(0.4)	0.1	10			See desc column

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G



(i)		(j)		(k)		(l)		(m)		(n)		(o)		(p)		(q)		(r)		(s)	
SOURCE MAINTENANCE AND RECOVERABILITY CODE		FEDERAL STOCK NUMBER		DESIGNATION BY MODEL		DESCRIPTION		UNIT OF ISSUE		EXPENDABILITY		QUANTITY INCORPORATED IN UNIT		FIELD MAINTENANCE ALLOWANCE PER 100 EQUIPS		DEPOT QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS		ILLUSTRATIONS		ITEM NO.	
																		FIGURE NO.		ITEM NO.	
A	B	C	D	1	2																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+																
	P1	F		+	+					</											

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G

(1)			(2)		(3)		(4)		(5)		(6)		(7)		(8)		(9)		(10)		(11)		(12)	
SOURCE MAINTENANCE AND RECOVERABILITY CODE	FEDERAL STOCK NUMBER		DESIGNATION BY MODEL		DESCRIPTION		UNIT OF ISSUE	EXPENDABILITY	QUANTITY INCORPORATED IN UNIT	FIELD		QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS	ILLUSTRATIONS											
	A	B	C	D	15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS	3RD				4TH	5TH		FIGURE NO.	ITEM NO.										
						AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)																		
	P1	F				5905-249-4248				ea	X	3	(0.3)	0.2	8								R2904 R2906 R2926	
	P1	F				5905-185-6958				ea	X	1	(0.2)	0.1	4								12907	
	P1	F				5905-295-3410				ea	X	2	(0.2)	0.1	6								R5214	
	P1	F				5905-192-3988				ea	X	5	(0.5)	0.3	12								See desc column 12947	
	P1	F				5905-299-2012				ea	X	1	(0.2)	0.1	4								See desc column 12947	
	P1	F				5905-254-7087				ea	X	3	(0.3)	0.2	8								R3142 R5213 R5312	
	P1	F				5905-254-7097				ea	X	4	(0.4)	0.2	10								See desc column 12947	
	P1	F				5905-192-3987				ea	X	12	(0.9)	0.6	23								See desc column 12947	
	P1	F				5905-299-2002				ea	X	4	(0.4)	0.2	10								See desc column 12947	
	P1	F				5905-192-9260				ea	X	5	(0.5)	0.3	12								See desc column 12947	
	P1	F				5905-295-3409				ea	X	10	(0.8)	0.5	20								See desc column 12947	
	P1	F				5905-249-9491				ea	X	1	(0.2)	0.1	4								R2929 R5815	
	P1	F				5905-120-2122				ea	X	1	(0.2)	0.1	4								See desc column 12947	
	P1	F				5905-221-5860				ea	X	8	(0.7)	0.4	17								See desc column 12947	
	P1	F				5905-185-6946				ea	X	3	(0.3)	0.2	8								R3105 R3123 R5808	
	P1	F				5905-221-5840				ea	X	3	(0.3)	0.2	8								R2927 R5206 R5304	

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G



(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)	(10)	(11)		(12)
SOURCE MAINTENANCE AND RECOVERABILITY CODE		FEDERAL STOCK NUMBER	DESIGNATION BY MODEL	DESCRIPTION	UNIT OF ISSUE	EXPENDABILITY	QUANTITY INCORPORATED IN UNIT	FIELD		DEPOT QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS	ILLUSTRATIONS	FIGURE NO.	ITEM NO.	
								15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS						
A	B	C	D					3RD	4TH	5TH				
	P1	F		AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)	ea	X	2	(0.2)	0.1	6			R5201 R5332	
	P1	F		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF824K 0	ea	X	13	(1.0)	0.6	24			See desc column	
	P1	F		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF105K 0 Item Nos. R3101, R3102, R3112, R3113, R3120, R3121, R3131, R3132, R5207, R5216, R5306, R5316, R7303	ea	X	1	(0.2)	0.1	4			R7314	
	P1	F		RESISTOR, FIXED, COMPOSITION: MIL type RC20GF225K 0	ea	X	2	(0.2)	0.1	6			R2932 R2935	
	P1	F		RESISTOR, FIXED, FILM: MIL type RN20X2000F 0	ea	X	1	(0.4)	0.2	10			See desc column	
	P1	F		RESISTOR, FIXED, FILM: MIL type RN20X5110F 0 Item Nos. R5023, R5024, R5038, R5040	ea	X	1	(0.2)	0.1	4			R2941	
	P1	F		RESISTOR, FIXED, FILM: MIL type RN20X5220F 0	ea	X	1	(0.2)	0.1	4			R5237	
	P1	F		RESISTOR, FIXED, FILM: MIL type RN65B6810F 0	ea	X	1	(0.2)	0.1	4			R5255	
	P1	F		RESISTOR, FIXED, FILM: MIL type RN20X7500F 0	ea	X	1	(0.2)	0.1	4			R5236	
	P1	F		RESISTOR, FIXED, FILM: MIL type RN20X1211F 0	ea	X	1	0.2	0.1	4			R3137	
	P1	F		RESISTOR, FIXED, FILM: MIL type RN20X1301F 0	ea	X	2	(0.2)	0.1	6			R3117 R3135	
	P1	F		RESISTOR, FIXED, FILM: MIL type RN20X1621F 0	ea	X	1	(0.2)	0.1	4			R3116	
	P1	F		RESISTOR, FIXED, FILM: MIL type RN20X2431F 0	ea	X	1	(0.2)	0.1	4			R3136	
	P1	F		RESISTOR, FIXED, FILM: MIL type RN20X5111F 0	ea	X	1	(0.2)	0.1	4			R3145	
	P1	F		RESISTOR, FIXED, FILM: MIL type RN20X5621F 0	ea	X	2	(0.2)	0.1	6			R5020 R5021	
	P1	F		RESISTOR, FIXED, FILM: MIL type RN20X1002F 0	ea	X	2	(0.2)	0.1	6			R2939 R2942	
	P1	F		RESISTOR, FIXED, FILM: MIL type RN20X1302F 0	ea	X	1	(0.2)	0.1	4			R3139	
	P1	F		RESISTOR, FIXED, FILM: MIL type RN65B2152F 0	ea	X	2	(0.2)	0.1	6			R2931 R2934	
	P1	F		RESISTOR, FIXED, FILM: MIL type RN65B3162F 0	ea	X	1	(0.2)	0.1	4			R5256	
	P1	F		RESISTOR, FIXED, FILM: MIL type RN20X5622F 0	ea	X	2	(0.2)	0.1	6			R5039 R5041	
	P1	F		RESISTOR, FIXED, WIRE WOUND: MIL type RW30GRE0 0	ea	X	1	(0.2)	0.1	4			R5009	
	P1	F		RESISTOR, FIXED, WIRE WOUND: MIL type RB19K1R000F 0 Item Nos. R5010, R5011, R5012, R5014	ea	X	4	(0.4)	0.2	10			See desc column	

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G

(1)		(2)		(3)		(4)		(5)	(6)	(7)		(8)		(9)		(10)		(11)		(12)
SOURCE MAINTENANCE AND RECOVERABILITY CODE				FEDERAL STOCK NUMBER		DESIGNATION BY MODEL		DESCRIPTION		UNIT OF ISSUE	EXPENDABILITY	QUANTITY INCORPORATED IN UNIT	FIELD		15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS	DEPOT QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS	ILLUSTRATIONS		ITEM NO	
A	B	C	D	1	2								3RD	4TH	5TH	FIGURE NO.				

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G



(c) SOURCE MAINTENANCE AND RECOVERABILITY CODE			(2) FEDERAL STOCK NUMBER		(3) DESIGNATION BY MODEL		(4) DESCRIPTION		(5) UNIT OF ISSUE	(6) EXPENDABILITY	(7) QUANTITY INCORPORATED IN UNIT	(8) FIELD MAINTENANCE ALLOWANCE PER 100 EQUIPS			(9) DEPT	(10) QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS		(11) ILLUSTRATIONS	(12)
A	B	C	D		1	2						3RD	4TH	5TH		FIGURE NO.	ITEM NO.		
								AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)											
	P1	F		5905-549-9889	+	+		RESISTOR, VARIABLE: Collins part/dwg 380 1263 00	ea	X	1	(0.2)	0.1	4			R5336		
	P1	F		5905-636-6301	+	+		RESISTOR, VARIABLE: Collins part/dwg 380 5284 00	ea	X	1	(0.2)	0.1	4			R2945		
									ea	X	2	(0.2)	0.1	6			R2945		
	P1	F		5905-549-9407	+	+		RESISTOR, VARIABLE: Collins part/dwg 380 6200 00	ea	X	1	(0.2)	0.1	4			R2977		
	P1	F		5905-583-7749	+	+		RESISTOR, VARIABLE: Collins part/dwg 380 1264 00	ea	X	1	(0.2)	0.1	4			R5249		
	P1	F		5905-583-7587	+	+		RESISTOR, VARIABLE: Collins part/dwg 380 1267 00	ea	X	1	(0.2)	0.1	4			R5806		
	P1	F		5910-322-4970	+	+		RETAINER, CAPACITOR: Collins part/dwg 139 0097 00	ea	X	1	0.2	0.1	4			R7302		
	P1	F		5920-322-4971	+	+		RING, GRID: Collins part/dwg 542 2165 003	ea	X	1	0.2	0.1	4			E5401		
	P1	F		5960-284-7608	+	+		SEMI-CONDUCTOR DEVICE SET: Match pair of type 1N67A; Collins part/dwg 353 0147 00	ea	X	13	(1.7)	1.0	42			See desc column		
								Item Nos. CR2907, CR2908, CR2909, CR5003, CR5004, CR5201, CR5202, CR5301 thru CR5304, CR7301, CR7302											
	P1	F		5960-562-1863	+	+		SEMI-CONDUCTOR, DEVICE SET: c/o of Match pair type 1N67 xtal diodes; Collins part/dwg 353 0127 00	ea	X	6	(0.9)	0.6	23			See desc column		
								Item Nos. CR2901, CR2903, CR2905, CR5001A, CR5001B, CR5203, CR5305											
	P1	F		5920-322-5006	+	+		SHAFT SUB-ASSEMBLY: Collins part/dwg 542 1988 002	ea	X	1	0.2	0.1	4			Q3104		
	P1	F		5920-322-5007	+	+		SHAFT SUB-ASSEMBLY: tuning assy; Collins part/dwg 542 1987 00	ea	X	1	0.2	0.1	4			Q3103		
	P1	O		5960-546-7191	+	+		SHIELD, ELECTRON TUBE: Collins part/dwg 541 6550 003	ea	X	1	0.2	0.1	4			E5035		
	P1	O		5960-546-7170	+	+		SHIELD, ELECTRON TUBE: Collins part/dwg 541 6551 003	ea	X	2	0.2	0.1	6			E2901		
	P1	O		5960-546-7192	+	+		SHIELD, ELECTRON TUBE: Collins part/dwg 541 6551 003	ea	X	9	0.8	0.5	19			E5804		
	P1	F		5920-692-6603	+	+		SHORTING BRUSH: p/o R.F. Power Amplifier; Collins part/dwg 542 2337 00	ea	X	1	(0.2)	0.1	4			See desc column		
	P1	F		5935-260-0517	+	+		SOCKET, ELECTRON TUBE: JAN type TS101P01; Collins part/dwg 220 1121 00	ea	X	9	(0.8)	0.5	19			See desc column		
								Item Nos. KR7302, XV5203, XV5204, XV5302, XV5303, XV5801, XV5802, XV5803, XV5805											
	P1	F		5935-256-1193	+	+		SOCKET, ELECTRON TUBE: Cinch type T-9316	ea	X	1	(0.2)	0.1	4			XV2901		
	P1	F		5960-260-0516	+	+		SOCKET, ELECTRON TUBE: JAN type TS102P01; Collins part/dwg 220 1111 00	ea	X	4	(0.4)	0.2	10			See desc column		
								Item Nos. XG3101, XG5202, XV5004, XV5804											
	P1	F		5935-160-1365	+	+		SOCKET, ELECTRON TUBE: JAN type TS103P01; Collins part/dwg 220 1103 00	ea	X	9	0.8	0.5	19			See desc column		
								Item Nos. XV3101 thru XV3105, XV5201, XV5301, XV7301											

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G

(1)				(2)		(3)		(4)		(5)		(6)		(7)		(8)		(9)		(10)		(11)		(12)	
SOURCE MAINTENANCE AND RECOVERABILITY CODE				FEDERAL STOCK NUMBER		DESIGNATION BY MODEL		DESCRIPTION		UNIT OF ISSUE		EXPENDABILITY		QUANTITY INCORPORATED IN UNIT		FIELD		15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS		DEPOT		ILLUSTRATIONS		ITEM NO.	
																3RD		4TH		5TH					
A	B	C	D	1	2																				
	P1	F			+	+		AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)		ea	X	2					(0.2)	0.1	6				XV2902 XV2903		
	P1	F			+	+		SOCKET, ELECTRON TUBE: Eimac type 4X150A/4000 (X254); Collins part/dwg 220 1174 00 0		ea	X	14					(1.0)	0.6	26				See desc column		
	P1	F			+	+		SOCKET, RELAY: Collins part/dwg 220 1166 00 0 Item Nos. XK5501, XK7301, XK7303, XK7401 thru XK7407, XK7409 thru XK7411, XK7416		ea	X	2					(0.2)	0.1	6				02915 02916		
	P1	F			+	+		SPRING, slug retainer; Collins part/dwg 502 6005 002 0		ea	X	2					0.2	0.1	6				E3108 E3109		
	P1	F			+	+		SPRING, HELICAL, TORSION: Collins part/dwg 234 0406 00 0		ea	X	2					0.2	0.1	6				05209 05309		
	P1	F			+	+		SPROCKET, WHEEL: Collins part/dwg 542 1876 00		ea	X	2					0.2	0.1	6				05003 thru 05006		
	P1	F			+	+		SPROCKET, WHEEL: Collins part/dwg 990 0059 00		ea	X	4					0.4	0.2	10				05020 05021		
	P1	F			+	+		SPROCKET, WHEEL: Collins part/dwg 542 1948 002		ea	X	2					0.2	0.1	6				05019		
	P1	F			+	+		SPROCKET, WHEEL: Collins part/dwg 542 2247 003 STOP: Collins part/dwg 542 1875 002		ea	X	1					0.2	0.1	4				05208 05308		
	P1	F			+	+		SUPPRESSOR, PARASITIC: Collins part/dwg 542 1821 002 0		ea	X	3					(0.3)	0.2	8				Z3004 thru Z5006		
	P1	F			+	+		SUPPRESSOR, PARASITIC: Collins part/dwg 542 2038 00 0		ea	X	2					(0.2)	0.1	6				Z2901 Z2902		
	P1	F			+	+		SWITCH, INTERLOCK: Collins part/dwg 542 2183 003 0		ea	X	2					(0.2)	0.1	6				S5501 S5502		
	P1	F			+	+		SWITCH, INTERLOCK: C and H part 8909K128 0		ea	X	1					(0.2)	0.1	4				S5504		
	P1	F			+	+		SWITCH, LEVER: Collins part/dwg 375 0049 00 0		ea	X	2					(0.2)	0.1	6				S7408 S7409		
	P1	F			+	+		SWITCH, PUSH: C and H type 10250H 0		ea	X	1					(0.2)	0.1	4				S7403		
	P1	F			+	+		SWITCH, PUSH: Collins part/dwg 260 0352 00 0		ea	X	1					(0.2)	0.1	4				S7402		
	P1	F			+	+		SWITCH, PUSH: C and H part 10250H2947A12; Collins part/dwg 260 1854 00 0		ea	X	1					(0.2)	0.1	4				S7405		
	P1	F			+	+		SWITCH, ROTARY: Collins part/dwg 259 0461 00 0		ea	X	1					(0.2)	0.1	4				S7401		

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G



(1)				(2)		(3)		(4)		(5)		(6)		(7)		(8)		(9)		(10)		(11)		(12)	
SOURCE MAINTENANCE AND RECOVERABILITY CODE				FEDERAL STOCK NUMBER		DESIGNATION BY MODEL		DESCRIPTION		UNIT OF ISSUE		EXPENDABILITY		QUANTITY INCORPORATED IN UNIT		FIELD		15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS		DEPOT		ILLUSTRATIONS			
A	B	C	D			1	2									3RD	4TH			QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS	FIGURE NO.				
	P1	F		5930-697-3186			+		AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)																
	P1	F		5930-697-3099			+		SWITCH, ROTARY: Collins part/dwg 259 0480 00 0	ea	X	1	(0.2)	0.1	4									S7406	
	P1	F		5930-697-3102			+		SWITCH, ROTARY: Collins part/dwg 259 0460 00 0	ea	X	2	(0.2)	0.1	6									S7404	
	P1	F		5930-697-3390			+		SWITCH, ROTARY: Collins part/dwg 259 0467 00 0	ea	X	1	(0.2)	0.1	4									S7407	
	P1	F		5930-697-3389			+		SWITCH, SECTION, ROTARY: Oak type HC; Collins part/dwg 269 1718 00	ea	X	1	(0.2)	0.1	4									S5001	
	P1	F					+		SWITCH, SECTION, ROTARY: Oak type FC; Collins part/dwg 269 1717 00 0	ea	X	1	(0.2)	0.1	4									S3102	
	P1	F					+		SWITCH, SECTION, ROTARY: Oak type HC; Collins part/dwg 269 1716 00 0	ea	X	3	(0.3)	0.2	8									S2901 thru S2903	
	P1	F					+		SWITCH, SECTION, ROTARY: Oak type HC; Collins part/dwg 269 1715 00 0	ea	X	2	(0.2)	0.1	6									S2904	
	P1	F					+		SWITCH, SECTION, ROTARY: Oak type HC; Collins part/dwg 269 1715 00 0	ea	X	1	(0.2)	0.1	4									S2905	
	P1	F					+		SWITCH, SENSITIVE: Collins part/dwg 260 1855 00 0	ea	X	1	(0.2)	0.1	4									S3101	
	P1	F					+		SWITCH, SENSITIVE: Rotron Mod 2A; type 3000 0	ea	X	1	(0.2)	0.1	4									S5005	
	P1	F					+		SWITCH, SENSITIVE: Unimax part No. S805A20; Collins part/dwg 266 3081 00 0	ea	X	2	(0.2)	0.1	6									S5503	
	P1	F					+		SWITCH, TOGGLE: MIL spec MIL-S-3950, part MS 35058-10 0	ea	X	1	(0.2)	0.1	4									S5201	
	P1	F					+		SWITCH, TOGGLE: MIL spec MIL-S-3950, part MS 35059-11 0	ea	X	1	(0.2)	0.1	4									S5301	
	P1	F					+		TERMINAL BOARD: Jones HB type 141	ea	X	1	*	0.2	4									S2906	
	P1	F					+		TERMINAL BOARD: HB Jones type 142-D Collins part/dwg 367 0660 00	ea	X	1	*	0.2	4									S7411	
	P1	F					+		TERMINAL BOARD: HB Jones part No 141-YD; Collins part/dwg 367 0579 00	ea	X	3	*	0.3	8									TB5507	
	P1	F					+		TERMINAL BOARD: HB Jones part 141-YD; Collins part/dwg 367 0573 00	ea	X	1	*	0.2	4									TB5506	
	P1	F					+		TERMINAL BOARD: HB Jones part 141-YD; Collins part/dwg 367 0574 00	ea	X	2	*	0.2	6									TB5505	
	P1	F					+		TERMINAL BOARD: HB Jones part No. 142-YD; Collins part/dwg 367 0670 00	ea	X	3	*	0.3	8									TB7405	
																								TB7406	
																								TB5501 thru TB5503	

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G

(1)			(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
SOURCE MAINTENANCE AND RECOVERABILITY CODE	FEDERAL STOCK NUMBER	DESIGNATION BY MODEL	DESCRIPTION	UNIT OF ISSUE	EXPENDABILITY	QUANTITY INCORPORATED IN UNIT	FIELD			DEPOT QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS	ILLUSTRATIONS			
							3RD	4TH	5TH					
												FIGURE NO.	ITEM NO	
A	B	C	D	1	2		AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)							
	P1	F	5940-272-5597	+	+		TERMINAL BOARD: HB Jones part 141-YD; Collins part/dwg 367 0445 00	ea	X	2	*	0.2	6	TB7401
	P1	F	5950-532-3240	+	+		TRANSFORMER, DISCRIMINATOR: Collins part/dwg 542 2312 002 0	ea	X	1	(0.2)	0.1	4	T2904
	P1	F	5950-532-3241	+	+		TRANSFORMER, POWER, INSULATION: Audio Dev part A9985 0	ea	X	1	(0.2)	0.1	4	
	P1	F	5950-645-4120	+	+		TRANSFORMER, POWER, STEP-DOWN: GE part 98G315; Collins part/dwg 672 0684 00 0	ea	X	1	(0.2)	0.1	4	T5002
	P1	F	5950-504-7173	+	+		TRANSFORMER, POWER, STEP-DOWN: Audio Dev part A8890 0	ea	X	1	(0.2)	0.1	4	T7404
	P1	F	5950-645-4119	+	+		TRANSFORMER, POWER, STEP-DOWN: Audio Dev type A8515; Collins part/dwg 672 0705 00 0	ea	X	1	(0.2)	0.1	4	T7401
	P1	F	5950-645-4118	+	+		TRANSFORMER, POWER, STEP-DOWN: Audio Dev part A0280; Collins part/dwg 672 0678 00 0	ea	X	1	(0.2)	0.1	4	T5001
	P1	F	5950-545-7695	+	+		TRANSFORMER, POWER, STEP-DOWN: Audio Dev part A6625; Collins part/dwg 672 0708 00 0	ea	X	1	(0.2)	0.1	4	T5401
	P1	F	5950-547-8034	+	+		TRANSFORMER, POWER, STEP-UP: Audio Dev A8563; Collins part/dwg 672 0709 00 0 Item Nos. T5201, T5202 T5301, T5302, T7403	ea	X	5	(0.5)	0.3	12	See desc column
	P1	F	5950-523-8331	+	+		TRANSFORMER, POWER, INSULATION AND STEP-DOWN: Freed Trans part 25552; Collins part/dwg 672 0687 00 0	ea	X	1	(0.2)	0.1	4	T7402
	P1	F	5950-645-4122	+	+		TRANSFORMER, POWER, STEP-UP: GE part 98G311; Collins part/dwg 672 0683 00 0	ea	X	1	(0.2)	0.1	4	T5801
	P1	F	5950-510-4649	+	+		TRANSFORMER, RADIO FREQUENCY: Collins part/dwg 542 2052 002 0	ea	X	1	(0.2)	0.1	4	T2902
	P1	F	5950-537-4977	+	+		TRANSFORMER, RADIO FREQUENCY: Collins part/dwg 542 2043 002 0	ea	X	1	(0.2)	0.1	4	T2901
	P1	F	5950-537-4979	+	+		TRANSFORMER, RADIO FREQUENCY: Collins part/dwg 542 2352 004 0	ea	X	1	(0.2)	0.1	4	T5101
	P1	F	5950-646-4489	+	+		TRANSFORMER, RADIO FREQUENCY: Collins part/dwg 542 2147 002 0	ea	X	1	(0.2)	0.1	4	T2903
	P1	F	5820-322-4902	+	+		TUBE, CONTACT KIT: Collins part/dwg 542 1960 002 0	ea	X	15	(1.1)	0.8	27	

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G



(1)		(2)		(3)		(4)		(5)		(6)		(7)		(8)		(9)		(10)		(11)		(12)	
SCHEDULE MAINTENANCE AND RECONSTRUCTION CODE				FEDERAL STOCK NUMBER		DESIGNATION BY MODEL		DESCRIPTION		UNIT OF ISSUE		EXPENDABILITY		QUANTITY INCORPORATED IN UNIT		FIELD 15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS		DEPOT QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS		ILLUSTRATIONS		ITEM NO	
A	B	C	D			1	2							3RD	4TH	5TH							
	P1	F		5330-599-1566		+			AW-1154/G; AW-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)														
									WASHER, NON-METALLIC: Collins part/dwg 542 1704 002	ea	X				0.4	0.2		10		E2906 thru E2909			
	P1	F		5340-584-9061		+			WASHER, NON-METALLIC: Collins part/dwg 542 1891 002 Item Nos. 05201, 05202, 05301, 05302	ea	X				0.4	0.2		10		See descr column			
	P1	F		5330-599-1228		+			WASHER, NON-METALLIC: Collins part/dwg 505-6304 001	ea	X				0.8	0.5		20		03145 thru 03154			
	P1	F		5330-599-1567		+			WASHER, NON-METALLIC: Collins part/dwg 505 5975 001	ea	X				(0.7)	0.4		17		05135 thru 05142			
	P1	F		5820-634-1852		+			WINDOW, OBSERVATION: Collins part/dwg 542 1808 00	ea	X				0.2	0.1		6		A5001 A5002			
									CONTROL AMPLIFIER C-1637/G; C-1637A/G														
									NOTE: Model column No. 1 refers to C-1736/G; column No. 2 refers to C-1637A/G														
				5330-503-1021		+			CONTROL AMPLIFIER C-1637/GH	ea	NX												
				5330-543-1952		+			CONTROL AMPLIFIER C-1637A-GR	ea	NX												
P1				6330-295-2720		+			BELL, ELECTRICAL: Sperti Faraday type 303; Collins part/dwg 271 0209 00	ea	X				0.2	0.1		4		16900 19709			
				5935-577-4679		+			CONNECTOR, RECEPTACLE, ELECTRICAL: Amphenol part 26-4402-325 0	ea	X				0.2	0.1		4		J9701			
P1				5335-667-9100		+			KNOB: Collins part/dwg 540 5349 00	ea	X				0.2	0.1		6		E6901 E6902			
				5335-571-4316		+			KNOB: Collins part/dwg 543 5087 002	ea	X				0.2	0.1		6		09701 09702			
5	P1			6240-170-1112		+			LAMP, GLOW: GE part NE-40; Collins part/dwg 262 0238 00 0	ea	X				(0.2)	0.1		4		16901 19702			

AW-1154/G; AW-1154A/G; C-1637/G; C-1637A/G; PP-1234/G

(1)			(2)		(3)		(4)		(5)		(6)	(7)	(8)	(9)		(10)	(11)		(12)
SOURCE MAINTENANCE AND RECOVERABILITY CODE			FEDERAL STOCK NUMBER		DESIGNATION BY MODEL		DESCRIPTION		UNIT OF ISSUE		EXPENDABILITY	QUANTITY INCORPORATED IN UNIT	FIELD 15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS		DEPOT QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS	ILLUSTRATIONS			
A	B	C D											3RD	4TH	5TH	FIGURE NO.	ITEM NO.		
5	P1	0	6240-143-3060		+		AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)												
					+		LAMP, INCANDESCENT: Collins part/dwg 262 0041 00 0		ea	X		6	(1.9)	1.1	47		I6902 thru I6907		
	P1	0	6210-299-3908		+		LENS, INDICATOR, LIGHT: Collins part/dwg 262 0184 00		ea	X		1	0.2	0.1	4		I6912 X19701A		
	P1	0	6210-295-1968		+		LENS, INDICATOR LIGHT: Collins part/dwg 262 0185 00 Item Nos. I6910, I6914 thru I6916 X19702A, X19706A thru X19708A		ea	X		4	0.4	0.2	10		See desc column		
	P1	0	6210-299-3882		+		LENS, INDICATOR LIGHT: Collins part/dwg 262 0182 00		ea	X		1	0.2	0.1					
	P1	0	6210-500-2300		+		LENS, INDICATOR LIGHT: Collins part/dwg 262 0186 00		ea	X		1	0.2	0.1	4		I6911 X19703A		
	P1	F	6210-299-6381		+		LIGHT, INDICATOR: Dialco part 513502-1 0		ea	X		6	(0.6)	0.3	14		I6913 X19704A		
	P1	F	6210-635-4412		+	+	Item Nos. X19701, X19703, thru X19708 LIGHT, INDICATOR: Collins part/dwg 262 0349 00 0		ea	X		1	(0.2)	0.1	4		X16900 thru X16907		
	P1	F	5905-249-4243		+	+	RESISTOR, FIXED, COMPOSITION: MIL type RC42GF273K		ea	X		1	(0.2)	0.1	6		See desc column		
	P1	F	5930-296-9601		+	+	SWITCH, LEVER: Collins part/dwg 375 0049 00 0		ea	X		1	(0.2)	0.1	4		X16901 X19702		
	P1	F	5930-296-6513		+		SWITCH, PUSH: Collins part/dwg 260 0352 00 0		ea	X		1	(0.2)	0.1	4		R6901 S6909		
	P1	F	5930-201-5079		+		SWITCH, PUSH: CH part J0250H 0		ea	X		1	(0.2)	0.1	6		S6903		
	P1	F	5930-697-3100		+		SWITCH, ROTARY: Collins part/dwg 259 046100 0		ea	X		1	(0.2)	0.1	6		S6902		
	F		5930-697-3099		+		SWITCH, ROTARY: Collins part/dwg 259 0460 00 0		ea	X		1	(0.2)	0.1	6		S6903		
	F		5930-655-1910		+		SWITCH, ROTARY: Collins part/dwg 259 0942 00 0		ea	X		1	(0.2)	0.1	6		S6907		
									ea	X		1	(0.2)	0.1	6		S6904		
															6		S6906		
AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G																			

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G



(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)	(10)	(11)	(12)
SOURCE MAINTENANCE AND RECOVERABILITY CODE	FEDERAL STOCK NUMBER	DESIGNATION BY MODEL	DESCRIPTION	UNIT OF ISSUE	EXPENDABILITY	QUANTITY INCORPORATED IN UNIT	FIELD		DEPOT QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS	ILLUSTRATIONS	ITEM NO.		
							15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS	3RD				4TH	5TH
A	B	C	D										
P1	F	5820-500-4427 5930-694-1278											
			POWER SUPPLY PP-1234/G; ADAPTER, SWITCH ACTUATOR: Collins part/dwg 540 5344 002 Ø	ea	NX								
				ea	X	1	(0.2)	0.1	0.1	4		E6137	
P1	F	6350-295-2720											
			BELL, ELECTRICAL: Collins part/dwg 271 0209 00	ea	X	1	0.2	0.1	0.1	4		I6004	
P1	F	5910-497-9676											
			BRACKET, CAPACITOR: JAN type CR07FG2; Collins part/dwg 139 0199 00	ea	X	4	0.4	0.2	0.2	10		A5611 thru A5614	
P1	F	5975-129-6113											
			BRACKET, CAPACITOR: JAN type CR07FB3; Collins part/dwg 139 0159 00	ea	X	6	0.6	0.3	0.3	14		A5617 thru A5622	
				ea	X	4	0.4	0.2	0.2	10		A5701 thru A5704	
P1	F	5975-129-6109											
			BRACKET, CAPACITOR: JAN type CR07FD5; Collins part/dwg 139 0190 00	ea	X	5	(0.5)	0.3	0.3	12		See desc column	
			CAPACITOR, FIXED, CERAMIC DIELECTRIC: Sig dwg SM-B-141869 Ø Item Nos. C5603, C5604, C5703, C-5704, C5901	ea	X							C5613	
P1	F	5910-280-9599											
			CAPACITOR, FIXED, PAPER DIELECTRIC: Sprague 96P47396S2; Collins part/dwg 931 0729 00 Ø	ea	X	1	(0.2)	0.1	0.1	4		C5617 thru C5619	
P1	F	5910-120-1686											
			CAPACITOR, FIXED, PAPER DIELECTRIC: MIL type CP70B1FF405K; Collins part/dwg 962 4006 00 Ø	ea	X	3	(0.3)	0.2	0.2	8		C5620 C5621 C5622	
				ea	X	3	(0.3)	0.2	0.2	8		C5701 C5702	
P1	F	5910-164-6635											
			CAPACITOR, FIXED, PAPER DIELECTRIC: MIL type CP70B1DF106V Ø	ea	X	2	(0.2)	0.1	0.1	6		C5611 C5612	
P1	F	5910-188-9075											
			CAPACITOR, FIXED, PAPER DIELECTRIC: MIL type CP70V1FG106K; Collins part/dwg 962 4314 00 Ø	ea	X	2	(0.2)	0.1	0.1	6		C5601 C5602	
P1	F	5910-188-9083											
			CAPACITOR, FIXED, PAPER DIELECTRIC: MIL type CP70B1FH106K; Collins part/dwg 962 4449 00 Ø	ea	X	2	(0.2)	0.1	0.1	6		CB6009	
P1	F	5910-666-7382											
			CAPACITOR, FIXED, PAPER DIELECTRIC: Collins part/dwg 930 0332 00 Ø	ea	X	1	(0.2)	0.1	0.1	4			
P1	F	5925-539-3633											
			CIRCUIT BREAKER: Heinemann type 2263S; Collins part/dwg 260 1734 00 Ø	ea	X	1	(0.2)	0.1	0.1	4			

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G

(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)	(10)	(11)	(12)
SOURCE MAINTENANCE AND RECOVERABILITY CODE	FEDERAL STOCK NUMBER	DESIGNATION BY MODEL	DESCRIPTION	UNIT OF ISSUE	EXPENDABILITY	QUANTITY INCORPORATED IN UNIT	FIELD		15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS	DEPOT QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS	ILLUSTRATIONS	ITEM NO	
							3RD	4TH					
													5TH
A	B	C	D										
	PI	F	5925-665-7707	AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)	ea	X	1	(0.2)	0.1	4		CB6004	
	PI	F	5925-204-9956	CIRCUIT BREAKER: Heinemann type 3363S; Collins part/dwg 260 1532 00 CIRCUIT BREAKER: Heinemann type 2263S; Collins part/dwg 260 1746 00	ea	X	1	(0.2)	0.1	4		CB6005	
	PI	F	5925-204-9958	CIRCUIT BREAKER: Heinemann type 3363S; Collins part/dwg 260 1532 00 CIRCUIT BREAKER: Heinemann type 3363S-3; Collins part/dwg 260 1535 00	ea	X	1	(0.2)	0.1	4		CB6007	
	PI	F	5925-259-7783	CIRCUIT BREAKER: Heinemann type 3363S-3; Collins part/dwg 260 1535 00	ea	X	1	(0.2)	0.1	4		CB6008	
	PI	F	5925-204-9958	CIRCUIT BREAKER: Collins part/dwg 260 1752 00	ea	X	2	(0.2)	0.1	6		CB6006 CB6010	
	PI	F	5925-204-9955	CIRCUIT BREAKER: Heinemann type 2263S; Collins part/dwg 260 1754 00	ea	X	1	(0.2)	0.1	4		CB6002	
	PI	F	5925-204-9957	CIRCUIT BREAKER: Heinemann type 3363S; Collins part/dwg 260 1569 00	ea	X	1	(0.2)	0.1	4		CB6003	
	PI	F	5925-549-3305	CIRCUIT BREAKER: Heinemann type 3363S; Collins part/dwg 260 1671 00	ea	X	1	(0.2)	0.1	4		CB6001	
	PI	F	5940-188-2231	CLIP, ELECTRICAL: National part SPP-9; Collins part/dwg 301 1005 00 Item Nos. E5608 thru E5615, E5701, E5702	ea	X	10	0.8	0.5	20		See desc column	
	PI	F	5945-692-6373	CONTACT SET RELAY: Essex Wire Corp part 45997-3; Collins part/dwg 404 0019 00 Item Nos K6001A, K6002A, K6003A	ea	X	9	(0.8)	0.5	19		See desc column	
	PI	F	5945-248-8580	CONTACT SET, RELAY: AH and H part 37640-301; Collins part/dwg 404 0022 00	ea	X	6	(0.6)	0.3	14		K5601A	
	P	O	5960-108-0252	ELECTRON TUBE: MIL type 3B28 Item Nos. V5607, V5608, V5701, V5702	ea	X	4	(42.08)	25.24	1052		See desc column	
	P	O	5960-188-0944	ELECTRON TUBE: MIL type 4B32	ea	X	6	(26.2)	15.7	654		V5601 thru V5606	
	P	O	5960-193-5111	ELECTRON TUBE: MIL type 5R4WA	ea	X	1	(21.1)	12.6	526		V5609	
	PI	O	4130-274-9436	FILTER, AIR CONDITIONING: Air-Maze, Kleenflo; Collins part/dwg 009 1010 00	ea	X	1	0.2	0.1	4		E6101	
	PI	F	5945-642-2860	FLASHER, THERMAL: Tung-sol Elec type 608; Collins part/dwg 260 1298 00	ea	X	1	(0.2)	0.1	4		S6003	

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G



(1)				(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)	(10)	(11)	(12)
SOURCE MAINTENANCE AND RECOVERABILITY CODE	FEDERAL STOCK NUMBER			DESIGNATION BY MODEL	DESCRIPTION	UNIT OF ISSUE	EXPENDABILITY	QUANTITY INCORPORATED IN UNIT	FIELD		DEPOT REQUIRED FOR REBUILD OF 100 EQUIPS	ILLUSTRATIONS			
	15 DAYS MAINTENANCE ALLOWANCE PER 1000 EQUIPS		FIGURE NO.						ITEM NO						
	3RD	4TH								5TH					
A	B	C	D												
	P1	F			AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)										
					FUSEHOLDER: Littelfuse part 105001; Collins part/dwg 265 4010 00 0	ea	X	2		(0.2)	0.1	6		E6003 E6004	
					FUSEHOLDER: Atlas Elec type 9-16AN; Collins part/dwg 265 1024 00 0	ea	X	2		(0.2)	0.1	6		E5636 E5637	
					FUSEHOLDER: Atlas Elec type 13-16AN; Collins part/dwg 265 1025 00 0 Item Nos. E5632 thru E5635, E5703, E5704	ea	X	6		(0.6)	0.3	14		See desc column	
					FUSEHOLDER: Atlas Elec type 18-16AN; Collins part/dwg 265 1026 00 0 Item Nos. E5618 thru E5631, E5638 thru E5641, E5651 thru E5656	ea	X	24		(1.6)	0.9	39		See desc column	
					IMPELLER, BLOWER, CENTRIFUGAL: Torrington No. 610-215; Collins part/dwg 234 0655 00	ea	X	1		0.2	0.1	4		06101	
					INSULATOR, STANDOFF: Collins part/dwg 190 1105 00	ea	X	4		0.4	0.2	10		E5616 E5617 E5657 E5658	
					INSULATOR, STANDOFF: JAN type NS4W0208; Collins part/dwg 190 0018 00	ea	X	3		0.3	0.2	8		E6102 E6103 E6138	
					INSULATOR, STANDOFF: JAN type NS4W308; Collins part/dwg 190 0024 00	ea	X	13		1.0	0.6	24		E6124 thru E6136	
					INSULATOR, STANDOFF: JAN type NS4W0310 Collins part/dwg 190 0025 00	ea	X	2		0.2	0.1	6		E6104 E6105	
					INSULATOR, STANDOFF: JAN type NS4W0312; Collins part/dwg 190 0026 00 Item Nos. E5605 thru E5607 E5642 thru E5648	ea	X	10		0.8	0.5	20		See desc column	
					INSULATOR, STANDOFF: JAN type NS4W0412; Collins part/dwg 190 0076 00 Item Nos. E6106 thru E6111, E6139	ea	X	7		0.6	0.4	15		See desc column	
					INSULATOR, STANDOFF: JAN type NS4W0416; Collins part/dwg 190 0077 00	ea	X	8		0.7	0.4	17		E6112 thru E6119	
					KNOB: Collins part/dwg 540 5349 00	ea	X	1		0.2	0.1	4		E6005	

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G

(1)				(2)		(3)	(4)	(5)	(6)	(7)	(8)		(9)		(10)		(11)		(12)
SOURCE MAINTENANCE AND RECOVERABILITY CODE				FEDERAL STOCK NUMBER		DESIGNATION BY MODEL	DESCRIPTION	UNIT OF ISSUE	EXPENDABILITY	QUANTITY INCORPORATED IN UNIT	FIELD		QUANTITY REQUIRED OF 100 EQUIPS	FIGURE NO	ILLUSTRATIONS				
											15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS								
											3RD	4TH				5TH			
A	B	C	D				AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)												
5	P1	O		6240-179-1812			LAMP, GLOW: GE cat NE-48; Collins part/dwg 262 0238 00 0	ea	X	1	(.2)	0.1	4			I6005			
5	P1	O		6240-143-3060			LAMP, INCANDESCENT: GE type 636DC (110); Collins part/dwg 262 0041 00 0	ea	X	3	(1.9)	1.1	47			I6001 thru 16003			
	P1	O		6210-295-1968			LENS, INDICATOR LIGHT: Dialco part 51-137 Collins part/dwg 262 018100	ea	X	1	0.2	0.1	6			XI6005A			
	P1	O		6210-299-3908			LENS, INDICATOR, LIGHT: Dialco part 51-113; Collins part/dwg 262 0184 00	ea	X	1	0.2	0.1	6			XI6001A			
	P1	O		6210-228-6022			LENS, INDICATOR LIGHT: Dialco part 51-112; Collins part/dwg 262 0183 00	ea	X	1	0.2	0.1	6			XI6002A			
	P1	O		6210-299-3882			LENS, INDICATOR LIGHT: Dialco part 51-111; Collins part/dwg 262 0182 00	ea	X	1	0.2	0.1	6						
	P1	F		6210-635-4412			LIGHT, INDICATOR: Dialco type 51706; Collins part/dwg 262 0349 00 0	ea	X	1	(.2)	0.1	4			XI6005			
	P1	F		6210-583-3919			LIGHT, INDICATOR: Dialco cat 51702-67 Collins part/dwg 262 0192 00 0	ea	X	3	(.3)	0.2	8			XI6001 thru XI6003			
	P1	F	R	6105-586-5614			MOTOR, ALTERNATING CURRENT: Collins part/dwg 230 0221 00 0	ea	NX	1	(.2)	0.1	4			B6101A			
		F		5315-058-9754			PIN, SPRING: Sig dwg SM-C-149533-54; Collins part/dwg 311 039100	ea	X	2	0.2	0.1	6			H5001			
	P1	F		5950-646-0254			REACTOR: Saratoga Ind type CO-251-C; Collins part/dwg 678 0645 00 0	ea	X	1	(.2)	0.1	4			L5601			
		F		5950-646-0258			REACTOR: Freed Trans No. 25551; Collins part/dwg 678 0668 00 0	ea	X	2	(.2)	0.1	6			L5603 L5702			
	P1	F		5950-646-0259			REACTOR: Saratoga Ind type CO-83-C; Collins part/dwg 678 0646 00 0	ea	X	2	(.2)	0.1	6			L5606 L5607			
	P1	F		5950-646-2883			REACTOR: Freed Trans No. 25549; Collins part/dwg 678 0661 00 0	ea	X	1	(.2)	0.1	4			L5605			
	P1	F		5950-648-3670			REACTOR: Freed Trans No. 25550; Collins part/dwg 678 0664 00 0	ea	X	2	(.2)	0.1	6			L5602 L5701			
	P1	F		5950-322-5065			REACTOR: Moloney Elec type L27500; Collins part/dwg 664 0168 00 0	ea	X	1	(.2)	0.1	4			T5901B			

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G



(i)			(2)	(3)	(4)	(5)	(6)	(7)	(8)		(9)	(10)	(11)	(12)
SOURCE MAINTENANCE AND RECOVERABILITY CODE			FEDERAL STOCK NUMBER	DESIGNATION BY MODEL	DESCRIPTION	UNIT OF ISSUE	EXPENDABILITY	QUANTITY INCORPORATED IN UNIT	FIELD		15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS	DEPOT QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS	ILLUSTRATIONS	ITEM NO
A	B	C	D						3RD	4TH	5TH		FIGURE NO.	
					AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)									
	F		R		RELAY, ARMATURE: RBM Div type HL; Collins part/dwg 974 0500 00 0	ea	X	3	0.3	0.2	8			K5605 K5606 K5701
	P1	F			RELAY, ARMATURE: Collins part/dwg 974 0500 00 0	ea	X	1	(0.2)	0.1	4			K5602
	P1	F			RELAY, ARMATURE: RBM Div type HL; Collins part/dwg 974 0499 00 0	ea	X	1	(0.2)	0.1	4			K5604
	P1	F			RELAY, ARMATURE: Collins part/dwg 401 1354 00 0	ea	X	1	(0.2)	0.1	4			K5601
	P1	F	R		RELAY, ARMATURE: RBM Div part 109042-101; Collins part/dwg 401 1357 00 0	ea	X	3	(0.3)	0.2	8			K6001 thru K6003
	P1	F			RESISTOR, FIXED, WIRE WOUND: MIL type RW12G2R5 0	ea	X	1	(0.2)	0.1	4			R5620
	P1	F			RESISTOR, FIXED, WIRE WOUND: MIL type RW11G12C; Collins part/dwg 746 0521 00 0	ea	X	3	(0.3)	0.2	8			R5618 R5619 R5621
	P1	F			RESISTOR, FIXED, COMPOSITION: MIL type RC42GF470K; Collins part/dwg 745 5596 00 0	ea	X	1	(0.2)	0.1	4			R5617
	P1	F			RESISTOR, FIXED, WIRE WOUND: MIL type RW16G801; Collins part/dwg 746 3039 00 0	ea	X	1	(0.2)	0.1	4			R5610
	P1	F			RESISTOR, FIXED, COMPOSITION: MIL type RC42GF102K; Collins part/dwg 745 5652 00 0	ea	X	5	(0.5)	0.3	12			See desc column
	P1	F			Item Nos. R5615, R5616, R5704, R6002, R6003	ea	X	2	(0.2)	0.1	6			R5702 R5703
	P1	F			RESISTOR, FIXED, COMPOSITION: MIL type RC42GF122K; Collins part/dwg 745 5656 00 0	ea	X	2	(0.2)	0.1	6			R5608 R5609
	P1	F			RESISTOR, FIXED, WIRE WOUND: MIL type RW12G502; Collins part/dwg 746 1047 00 0	ea	X	2	(0.2)	0.1	6			R5603 R5612
	P1	F			RESISTOR, FIXED, WIRE WOUND: MIL type RW14G103; Collins part/dwg 746 2050 00 0	ea	X	1	(0.2)	0.1	4			R5701
	P1	F			RESISTOR, FIXED, COMPOSITION: MIL type RC42GF273K; Collins part/dwg 745 5712 00 0	ea	X	1	0.2	0.1	4			R6001
	P1	F			RESISTOR, FIXED, COMPOSITION: MIL type RC42GF333K; Collins part/dwg 745 5715 00 0	ea	X	1	(0.2)	0.1	4			R5607
	P1	F			RESISTOR, FIXED, WIRE WOUND: MIL type RW10G633; Collins part/dwg 746 0046 00 0	ea	X	2	(0.2)	0.1	6			R5601 R5602

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G

(1) (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12)

SOURCE MAINTENANCE AND RECOVERABILITY CODE			FEDERAL STOCK NUMBER	DESIGNATION BY MODEL	DESCRIPTION	UNIT OF ISSUE	EXPENDABILITY	QUANTITY INCORPORATED IN UNIT	FIELD			DEPOT	ILLUSTRATIONS	
									15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS	3RD			FIGURE NO.	ITEM NO.
										4TH	5TH			
A	B	C	D		AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)									
	P1	F	5905-191-4935		RESISTOR, FIXED, WIRE WOUND: MIL type MFB155; Collins part/dwg 732 0011 00 Ø	ea	X	1	0.2	0.1	4		R5611	
	P1	F	5905-101-0743		RESISTOR, FIXED, WIRE WOUND: MIL type MFA405; Collins part/dwg 732 0008 00 Ø	ea	X	2	0.2	0.1	6		R5605 R5606	
	P1	O	9350-171-9923		RUBBER SHEET, CELLULAR; 5/8 in w x 3/16 in thk; ASTM type RNIABDFHKP; Collins part/dwg 200 0398 00 (NOTE: Authorized quantity will be a minimum of or multiple of 25 ft)	ft	X	25	0.2	0.1	4			
	P1	F	5935-537-4796		SOCKET, ELECTRON TUBE: EF Johnson part 123-209-14; Collins part/dwg 220-1147 00 Ø Item Nos. XV5607, XV5608, XV5701, XV5702	ea	X	4	(0.4)	0.2	10		See desc column	
		F	5935-697-1837		SOCKET, ELECTRON TUBE: EF Johnson part 123-211-14; Collins part/dwg 220 1148 00 Ø	ea	X	6	(0.6)	0.3	14		XV5601 thru XV5606	
	P1	F	5935-260-0517		SOCKET, ELECTRON TUBE: JAN type TS101P01; Collins part/dwg 220 1121 00 Ø	ea	X	1	(0.2)	0.1	4		VX5609	
		F	5935-227-7755		SOCKET, RELAY: Sig dwg SC-B-41645 Collins part/dwg 220 1166 00 Ø Item Nos. XK5602, XK5604, XK5605 XK5606, XK5701	ea	X	5	(0.5)	0.3	12		See desc column	
	P1	F	5930-597-1563		SPRING, HELICAL, COMPRESSION: Collins part/dwg No. 540 5342 002 Ø	ea	X	2	(0.2)	0.1	6		06102 06103	
		F	6130-697-1891		SPRING, HELICAL, COMPRESSION: Collins part/dwg 540 5343 002 Ø	ea	X	1	(0.2)	0.1	4		05901	
	P1	F	5930-568-9781		SWITCH, INTERLOCK: C and H part 8909K128; Collins part/dwg 260 0856 00 Ø	ea	X	1	(0.2)	0.1	4		S6102	
	P1	F	5930-697-3099		SWITCH, ROTARY: Collins part/dwg 259 0460 00 Ø	ea	X	1	(0.2)	0.1	4		S5902	
	P1	F	5930-472-2349		SWITCH, SENSITIVE: Micro-Switch type V4-14; Collins part/dwg 260 0700 00 Ø	ea	X	1	(0.2)	0.1	4		S6101	
		F	5930-669-7470		SWITCH, THERMOSTATIC: Collins part/dwg 292 0093 00 Ø	ea	X	1	(0.2)	0.1	4		S6105	
		F	5930-188-0994		SWITCH, TOGGLE: JAN type ST42C; Collins part/dwg 266 3074 00 Ø	ea	X	1	(0.2)	0.1	4		S6001	
		F	5930-188-7250		SWITCH; TOGGLE: JAN type ST42D; Collins part/dwg 266 3075 00 Ø	ea	X	1	(0.2)	0.1	4			
	P1	F	5940-143-0871		TERMINAL BOARD: Cinch type 150; Collins part/dwg 367 0450 00 Ø	ea	X	1	(0.2)	0.1	4		TB6005	

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G



(i)			(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)
SOURCE MAINTENANCE AND RECOVERABILITY CODE			FEDERAL STOCK NUMBER	DESIGNATION BY MODEL	DESCRIPTION	UNIT OF ISSUE	EXPENDABILITY	QUANTITY INCORPORATED IN UNIT	FIELD 15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS		DEPOT QUANTITY REQUIRED FOR REBUILD OF 100 EQUIPS	ILLUSTRATIONS			
A	B	C	D						3RD	4TH	5TH	FIGURE NO.	ITEM NO		
					AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)										
	P1	F	5940-204-8787		TERMINAL BOARD: Cinch type 142D; Collins part/dwg 367 0640 00	ea	X	1	0.2	0.1	4			TB6101	
	P1	F	5940-204-8595		TERMINAL BOARD: HB Jones part 10-142YD; Collins part/dwg 367 0665 00	ea	X	1	0.2	0.1	4			TB6001	
	P1	F	5940-272-5086		TERMINAL BOARD: Cinch type 142D; Collins part/dwg 367 0647 00	ea	X	3	0.3	0.2	8			TB5601 TB5602 TB6004 TB5603	
	P1	F	5940-259-4867		TERMINAL BOARD: Cinch part 14-142D; Collins part/dwg 367 0649 00	ea	X	1	0.2	0.1	4			TB6002	
	P1	F	5940-581-1958		TERMINAL BOARD: Cinch type 15-142D Collins part/dwg 367 0671 00	ea	X	1	0.2	0.1	4			TB6003	
	P1	F	5940-204-8783		TERMINAL BOARD: HB part 16-142D, Collins part/dwg 367 0671 00	ea	X	1	0.2	0.1	4			K5603	
	F	R	6645-692-6615		TIMER, INTERVAL: Collins part/dwg 403 0924 00	ea	NX	1	(0.2)	0.1	4			T5901	
	P1	F	5950-322-5047		TRANSFORMER, POWER, FIXED AUTO-TRANSFORMER: Maloney Elec type NoL No 26999; Collins part/dwg 664 0167 00	ea	X	1	(0.2)	0.1	4				
	P1	F	5950-510-1657		TRANSFORMER, POWER, STEP-DOWN: Chic Trans type 16372; Collins part/dwg 672 0484 00	ea	X	6	(0.6)	0.3	14			T5602 thru T5607	
	P1	F	5950-648-5367		TRANSFORMER, POWER, STEP-DOWN: Collins part/dwg 672 0665 00	ea	X	2	(0.2)	0.1	6			T5608 T5701	
										</					

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G

(1) SOURCE MAINTENANCE AND RECOVERABILITY CODE		(2) FEDERAL STOCK NUMBER	(3) DESIGNATION BY MODEL	(4) DESCRIPTION	(5) UNIT OF ISSUE	(6) EXPENDABILITY	(7) QUANTITY INCORPORATED IN UNIT	(8) FIELD		(9) DEPT	(10) ILLUSTRATIONS		(11)	(12)
A	B	C	D					15 DAYS MAINTENANCE ALLOWANCE PER 100 EQUIPS	3RD	4TH	5TH	FIGURE NO.	ITEM NO.	
				AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G (continued)										
P1	F		5950-698-0715	TRANSFORMER, POWER, STEP-DOWN AND STEP-UP: GE type 261B189AA-1; Collins part/dwg 672 0666 00 0	ea	X	1	(0.2)	0.1	4			T5610	
P1	F		5950-510-1670	TRANSFORMER, STEP-UP: GE type 26B284AG; Collins part/dwg 672 0663 00 0	ea	X	1	(0.2)	0.1	4			T5702	
P1	F		5950-648-5095	TRANSFORMER, POWER, STEP-UP: Maloney Elec part 26998; Collins part/dwg 664 0166 00 0	ea	X	1	(0.2)	0.1	4			T5601	
P1	F		5950-521-1203	TRANSFORMER, POWER, STEP-UP: GE type No. 261B185AB; Collins part/dwg 672 0667 00 0	ea	X	1	(0.2)	0.1	4			T5609	
P1	F	R	6625-668-9742	VOLTMETER: MIL type MR36W185DCKVR; Collins part/dwg 475 0062 00 0	ea	NX	1	(0.2)	0.1	4			M5602	
P1	F	R	6625-668-9415	VOLTMETER: MIL type MR36W008DCKVR; Collins part/dwg 475 0068 00 0	ea	NX	1	(0.2)	0.1	4			M5601	
P1	F	R	6625-537-5761	VOLTMETER: MIL type MR36W300ARVVR; Collins part/dwg 478 0057 00 0	ea	NX	1	(0.2)	0.1	4			M5901	
P1	F	R	6625-537-5763	VOLTMETER: MIL type MR36W800DCVR; Collins part/dwg 475 0060 0	ea	NX	1	(0.2)	0.1	4			M5701	
P	F		6145-174-1114	WIRE, ELECTRICAL: 1 cond, No 14 AWG; stranded; Anaconda type GT 0-15; Collins part/dwg 423 0004 00 (NOTE: Authorized quantities will be a minimum of or multiple of 100 ft)	ft	X	100	0.2	0.1	4				

AM-1154/G; AM-1154A/G; C-1637/G; C-1637A/G; PP-1234/G



L. L. LEMNITZER,  
General, United States Army,  
Chief of Staff.

Official:

R. V. LEE,  
Major General, United States Army,  
The Adjutant General.

DISTRIBUTION:

Active Army:

CNGB (1)  
Def Atomic Sup Agcy (5)  
Tech Stf, DA (1) except  
CSigO (18)  
Tech Stf Bd (1)  
USCONARC (5)  
USA Arty Bd (1)  
USA Armor Bd (1)  
USA Inf Bd (1)  
USA AD Bd (1)  
USA Abn & Elct Bd (1)  
USA Avn Bd (1)  
USA ATB (1)  
USARADCOM (2)  
US ARADCOM Rgn (2)  
OS Maj Comd (5)  
OS Base Comd (5)  
Log Comd (5)  
MDW (1)  
Armies (5) except  
First USA (7)  
Corps (2)  
Div (2)  
USATC (2)  
Yuma Test Sta (2)  
USA Elct PG (1)  
Svc Colleges (5)  
Br Svc Sch (5) except  
USASCS (25)  
GENDEP (2) except  
Atlanta GENDEP (none)  
Sig Sec, GENDEP (10)  
Sig Dep (17)  
AFIP (1)

USASA (1)  
USA Engr Maint Cen (1)  
USA Comm Agcy (3)  
USA Sig Engr Agcy (13)  
USA Sig Publications Agcy (8)  
USA Sig Eqp Spt Agcy (7)  
USA Sig Msl Spt Agcy (13)  
Trans Terminal Comd (1)  
Army Terminals (1)  
Port of Emb (OS) (2)  
OS Sup Agcy (1)  
Sig Fld Maint Shops (3)  
Sig Lab (5)  
WRAMC (1)  
USA Corps (Res) (1)  
USASSAMRO (1)  
AMS (1)  
USA Corps (Res) (1)  
JBUSMC (2)  
Army Pictorial Cen (2)  
USAOMC (3)  
Units org under fol TOE:  
11-7 (2)  
11-16 (2)  
11-57 (2)  
11-98 (2)  
11-117 (2)  
11-155 (2)  
11-500 (AA-AE) (2)  
11-557 (2)  
11-587 (2)  
11-592 (2)  
11-597 (2)

NG: State AG (3); units (none).

USAR: None.

For explanation of abbreviations used see AR 320-50.





**TM 11-5820-350-35P AMPLIFIER RADIO FREQUENCY—1959**